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## **Review of Medical and Veterinary Entomology**

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e-mail: j.brooks@cabi.org

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view of  
dical and  
erinary  
omology

Contents  
Volume 82

NOMY .....	1	59	121	173	233	317	387	435	495	589	659	745
NOMY AND MORPHOLOGY .....	1	59	121	173	233	317	387	435	495	589	659	745
DUCTION AND ELOPMENT .....	1	59	121	173	234	317	387	435	495	589	659	745
IOLOGY AND CHEMISTRY .....	1	59	121	173	235	317	388	435	495	589	659	745
TICS ANDMOLECULAR ETICS .....	1	61	121	174	236	318	389	436	496	590	660	746
OGY AND BEHAVIOUR .....	2	63	122	175	237	318	389	436	496	590	661	747
GRAPHICAL DISTRIBUTION, NAS .....	3	64	122	176	237	319	389	437	497	592	662	748
NIQUES AND APPARATUS ....	3	64	122	176	238	319	389	437	497	592	662	748
ROPODS AND MAN: TURAL, PSYCHOLOGICAL, ICINAL AND FORENSIC ECTS .....	3	64	123	176	239	319	—	437	497	593	663	748
CTA .....	3	64	123	176	239	320	390	437	498	594	663	748
ria .....	3	64	123	176	239	320	390	437	498	594	663	748
aptera .....	5	68	125	179	242	321	391	439	499	596	665	748
haga .....	—	68	125	—	242	321	391	439	500	596	665	—
ura .....	5	69	126	—	242	321	391	440	500	596	666	749
ptera .....	5	69	126	179	242	321	392	440	500	596	666	749
minae.....	5	69	126	179	243	321	392	440	500	596	666	749
dae .....	—	—	—	180	244	322	—	440	501	597	667	—
Hemiptera .....	6	70	127	180	244	—	392	440	501	597	667	750
naptera .....	6	70	127	180	244	322	393	440	501	598	668	750
a .....	6	70	129	180	244	323	393	441	503	598	669	750
lae .....	6	70	129	180	244	323	393	441	503	598	669	750
opogonidae .....	11	75	137	186	252	331	398	446	515	607	684	754
otominae .....	11	75	138	186	252	332	398	447	517	609	685	754
idae .....	11	76	138	188	253	333	400	448	518	610	689	755
omorpha .....	—	76	138	—	254	334	401	448	519	611	690	—
nidae .....	12	77	139	189	254	334	401	448	520	612	690	755
dae, Fanniidae .....	20	77	139	189	255	335	402	449	521	612	691	755
oridae, Sarcophagidae .....	21	80	141	191	256	336	403	450	524	613	693	756
dae, Cuterebridae, erophilidae .....	23	82	142	193	258	338	404	452	525	619	695	757
Diptera .....	23	82	142	193	259	338	404	452	526	620	696	758



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## **Taxonomic Services:**

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Telephone: (071) 938 9349 (International + 44 71938 9349)

Fax: (071) 938 9309 (International +44 71938 9309)

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I.M. White, BSc, PhD

M.L. Cox, BSc, PhD

Ms A.K. Walker, MIBiol

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395a Hatfield Road, St Albans, Herts AL4 0XU, UK

Telephone: St Albans (0727) 833151 (International +44 727 833151)

Telecom Gold/Dialcom: 84 CAU011 Telex: 9312102254 IP G Fax: (International +44 727 868721)

Director: W.M. Hominick MSc, PhD

Unit Heads: Helminth Taxonomy: L.M. Gibbons, PhD, FIBiol, CBiol

Plant Nematode Taxonomy: M.R. Siddiqi, PhD, DSc, FLS, FIBiol, CBiol

Tropical Plant Nematology Advisory and Research: J. Bridge, MSc, PhD, CBiol

Tropical Parasitic Diseases: S. Townson, MSc, PhD

Entomophilic Nematodes: W.M. Hominick, MSc, PhD

The International Institute of Parasitology (IIP), founded in 1929, has a staff of about 32 and provides taxonomic identification, research, consultancy and contract services to world agriculture and medicine. The Institute is International centre for the systematics of parasitic helminths of animals and man, and plant parasitic and entomophilic nematodes. Publications include research papers, books, monographs and keys (details on request).

Institute staff are active in project work in many parts of the world, acting as consultants or researchers for a variety of international and national agencies. IIP staff contribute as advisers to field and survey work, and provide an authoritative service for the nematodes and helminths collected.

## Identification Services

IIP provides an authoritative identification service to agricultural, biological and medical scientists throughout the world. The service handles plant parasitic and entomophilic nematodes and helminth parasitic of animals and man. The services are backed by well documented and extensive reference collections including those of several eminent helminthologists; living cultures of plant parasites nematodes are maintained in the IIP greenhouses; living cultures of entomophilic nematodes are also maintained. IIP's team of specialists is also involved in research including taxonomic revision of economically important groups of helminths and plant parasitic nematodes and the production of identification aids. Details of charging and advice on collection, preservation and despatch of specimens for identification are available on request. The identification service is provided free of charge to non commercial users in CABI member countries and at moderate cost to users in non-member countries and in commercial organizations. This policy has been reviewed and charges will be introduced in 1994.

## Tropical Plant Nematology Advisory and Research Unit

The unit provides an advisory service to countries in the sub-tropics and tropics, as an adjunct to the identification services provided at the Institute. It gives practical information and advice on the economic importance and control methods that can be employed on nematodes identified. Staff are available for consultancies on nematode problems and can undertake surveys of individual crops or regions, plan workshops or give in-country advice on existing nematode projects and problems. Staff are engaged in funded research on tropical nematodes in glasshouses and laboratories at the Institute, which also provides facilities for visiting research workers. The unit is part of a "Research Group for Nematodes in Tropical and Subtropical Agriculture" formed between the Institute and the AFRC Institute of Arable Crops Research, Rothamsted, UK.

## Tropical Parasitic Diseases Unit

The unit carries out research projects directed towards prevention and treatment of human tropical parasitic diseases. Research at IIP has focused on onchocerciasis, lymphatic filariasis and malaria and their arthropod vectors, and is funded by major international agencies such as WHO and the E. J. McConnell Clark Foundation. These projects are part of a wide multidisciplinary research effort to find and develop new drugs and vaccines, and involve collaboration between pharmaceutical companies, university and institute based on research groups and clinical groups working in field trials.

## Training

IIP offers both formal and informal training courses and facilities for visiting workers. Training is particularly orientated towards scientists and extension workers in developing countries. Courses of six weeks duration, on the identification of helminth parasites or plant parasitic nematodes of economic importance are offered in alternate years to groups of fifteen participants. Supervised individual study periods of up to 12 months is offered by IIP's specialists and facilities are available for postgraduate studies for higher degrees or as part of a higher degree course. IIP is an associated Institute of the University of London. Visiting workers in relevant fields of research are welcome to use facilities and expertise available at IIP.

## Library

The IIP library offers a specialist collection of over 6600 books, 231 serial titles and over 28,000 reprints on helminthology, protozoology and plant nematology available to outside users. Computer terminals permit on-line retrieval from the world's major databases, including CAB ABSTRACTS, and offers photocopying service as part of CABI Document Delivery Service. IIP collaborates with the Information Services of CAB in the production of books and journals in its field.

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# AUTHOR INDEX

- se, R. C. 1583, 4311,  
v, J. G. 1616, 1626, 5780,  
n, J. H. 3352  
n-Colloc, M. L. 3352  
sy, M. M. 2763  
A. Walker- 2575  
k, J. 1999  
a, A. A. 2445  
a, E. F. 2365  
a, K. F. 4317  
Aziz, M. I. 3865  
Hameed, A. 3465  
Hamid, M. I. 5152  
Khalik, M. M. 3865  
Rahman, A. 978  
Rahman, M. S. 4335  
Razic, A. M. A. 3015  
Wahab, M. M. 6045  
halim, A. I. 301, 1228  
nonem, A. E. 4124  
ah, Y. 4924  
n, A. M. O. 2749  
Karim, M. 1960  
Rahiman, M. 3391  
ah, A. R. 4566  
ah, W. O. 1954  
ahil, S. U. 4386  
6214  
1522, 1737, 1959  
M. 1091  
D. 966  
E. 4010  
ariev, A. K. 5566  
J. A. 4068  
ombie, J. 3193  
E. 429  
wickreme, W. 4046  
aghe, M. R. N. 3094  
M. H. Z. 2617  
J. P. 2397  
halia, A. 4061  
nehada, M. N. 178  
assani, M. 3778  
Donia, S. A. 978  
Fannah, S. S. M. 4131  
T. 4082  
ouda, Y. I. 4924  
es-Torres, R. 2252  
onová, V. 28  
assan, A. 1426, 5449  
wa, M. 2010  
li, L. 5073  
o, S. 3777  
i, S. 4101  
i, M. 4207  
N. 2379  
Sánchez, C. 4081  
lo, H. A. 812, 828  
P. M. R. 4021  
on, R. 5975  
berg, C. van 1521  
berg, K. van 3218-3219  
twi, M. D. 243  
M. 5007  
L. E. 4333  
v, H. 4593, 5182  
A. 5465  
R. 5465  
N. 637  
T. 1031, 3118, 5421  
S. 4150  
F. 315, 5440  
G. 5290  
S. E. I. 3018  
T. 1698  
Y. M. 1808  
shina, T. A. 6053  
D. J. 3590  
J. 3350  
M. E. 831, 1597  
S. 757  
S. M. 1350
- Adams, S. P. 1247  
Adams, T. S. 1486, 4122, 4871  
Adamson, R. 4090  
Adanan, C. R. 1426, 5449  
Addis, G. 5393  
Adeniji, J. 4397  
Adhami, J. 1458  
Adhikari, N. 2383  
Adhya, S. 4854  
Adiamah, J. H. 1444  
Adiyodi, K. G. 2492  
Adiyodi, R. G. 2492  
Adkins, T. R. 18  
Adkins, T. R., Jr. 473  
Adler, K. A. 3723  
Adler, P. H. 5510  
Ado, V. A. 4312  
Adu, F. 4397  
Adungo, N. I. 4033  
Advisory Committee on Epide-  
miology 2216  
Aeschlimann, A. 701, 1555,  
1567, 3317  
Afanas'ev, S. S. 1284, 1292  
Afari, E. A. 2591  
Afifi, A. I. 4948-4950  
Afshar, A. 2234, 2840, 3713,  
3752-3754, 4381, 4404, 4423-  
4424, 5065, 6193  
Afzelius, B. A. 4658  
Afzelius, B. Z. 1827  
Agapov, E. V. 1649  
Agarwal, G. P. 1724  
Agarwal, M. 571  
Agarwal, M. K. 5148  
Agarwal, R. A. 5893  
Agarwal, S. 1483  
Agarwal, S. B. 5173  
Agatsuma, T. 842  
Aggarwal, R. K. 4372  
Aggour, M. G. 5692  
Agosta, W. C. 2499  
Agoua, H. 3145  
Agrawal, D. 1335  
Agrawal, K. 2389  
Agrawal, O. P. 3995  
Agricola, H. 20  
Aguado, B. 2226  
Aguero-Rosenfeld, M. E. 2947  
Aguesse, P. 3148  
Aguiar, Z. E. 3380  
Aguirre, A. A. 6285  
Aguirre, D. H. 754, 1182, 2129,  
3613  
Aguirre-Uribe, L. A. 5523  
Ahlbom, J. 5160  
Ahmad, I. 5527  
Ahmad, P. 380  
Ahmad, S. 6067  
Ahmad, S. A. 951  
Ahmed, M. 3172  
Ahmed, M. K. 3580  
Ahmed, M. T. 4587  
Ahmed, N. S. 4602  
Ahmed, S. S. 1230  
Ahmed, Y. M. 4587  
Ahn, J. M. 1976  
Aho, J. M. 6034  
Aho, R. 3621  
Aigbodon, F. I. 1430  
Aihara, S. 349  
Aikawa, M. 1423  
Aikhionbare, F. 4564  
Aimoto, S. 4977  
Ainsworth, A. M. 2515  
Ait-Amara, D. 836  
Aizawa, C. 349-350  
Aizawa, K. 3812  
Aizawa, T. 5622  
Ajana, F. 4991  
Ajiboye, D. O. 6004  
Ajogi, I. 1112, 2019
- Akademiya Nauk Ukrainy,  
Institut Zoologii im. I. I.  
Shmal'gauzena. 3408  
Akahane, S. 798, 3326  
Akaike, N. 1738  
Akca, Y. 4078  
Akerman, J. 2461  
Åkerman, K. 654  
Akesson, N. B. 5143  
Akhmedov, K. D. 2192  
Akhtar, M. H. 2462  
Akhunov, A. 1144  
Akhurst, A. J. 3354  
Akhurst, R. 439  
Akimova, S. L. 1451  
Akinboade, O. A. 95, 110  
Akinchina, G. T. 1936  
Akins, D. R. 4446  
Akintunde, K. C. 6143  
Akinyele, H. A. 2810  
Akita, G. Y. 5098, 5247  
Akitomi, H. 885  
Akiyama, H. 5736  
Akiyama, J. 4063  
Akiyama, M. 798, 3326  
Akiyama, Y. 3968  
Akkaya, H. 6127  
Aknouche, F. 6043  
Akogbeto, M. 1929, 5384  
Akoh, J. I. 1430  
Akpoboua, L. K. B. 1470  
Akre, R. D. 1530, 5050  
Aksakal Yilmaz, B. 6064  
Aksenov, M. U. 4471  
Akulova, L. M. 2146  
Akyol, N. 6078  
Al-Ali, F. 2025  
Al-Amary, A. M. 3448  
Al-Amri, S. A. 5472  
Al-Barazanji, H. 4082  
Al-Dakhil, M. A. 3965, 4305  
Al-Dulaimi, S. I. 4082  
Al-Hamdane, A. H. 3683  
Al-Houty, W. 4728  
Al-Jama, A. A. 3172  
Al-Jurayyan, N. A. M. 3661  
Al-Nasser, M. N. 3661  
Al-Seghayer, S. M. 5472  
Al-Shuraiki, Y. 3029  
Al-Tuwaijri, A. S. 2719  
Al-Yaman, F. 3336, 5415  
Alam, M. N. 5150, 5905  
Alam, M. Z. 5231  
Alam, S. 4675  
Alani, A. J. 3448  
Alarie, Y. 4191, 5596  
Alawi, M. A. 3029  
Albelda, C. 1780  
Alberghini, V. 2422  
Albericio, F. 836  
Albermann, K. 5830  
Albert, R. 5939  
Alberti, G. 232, 804  
Albó, A. 720  
Albright, L. J. 303  
Alcami, A. 2226  
Alcock, J. 3054  
Aldegunde, M. A. 454  
Alder, J. D. 1700  
Aldrey, O. 2781  
Alegre, J. 3427  
Alegre, M. D. 369  
Alejo-Blanco, R. 1443  
Alekseev, A. A. 5000  
Alekseev, A. N. 1191, 1195,  
1604, 2729  
Alekseeva, T. A. 3049  
Alekseevskikh, Yu. G. 4312  
Alessi, M. C. 1681  
Alex, P. C. 6144  
Alexander, B. A. 2099  
Alexander, G. 5066  
Alexander, G. I. 4384  
Alexander, J. B. 5473
- Alexander, K. A. 2890  
Alexander, P. 3379  
Alexander, P. R. 5876  
Alfonso, H. A. 4604  
Algayres, J. P. 3708  
Alghali, A. M. 5656  
Ali, A. 1117, 1119, 4171-4173  
Ali, A. A. 4602  
Ali, A. F. 978  
Ali, F. A. 5281  
Ali, F. Al- 2025  
Ali, M. A. 1899  
Aliabadi, Z. 6207  
Alifirenko, V. E. 1001  
Alirzaev, G. U. 1966  
Alison, R. 456  
Allan, J. E. 324  
Allan, S. 388, 5126  
Allander, K. 2533  
Allchin, C. R. 2474  
Alleman, A. R. 2263  
Allemard, R. 4692  
Allen, D. W. 1036  
Allen, J. C. 1373  
Allen, J. R. 688, 4256  
Allen, L. W. 2252  
Allen-Williams, L. 3422  
Allender, W. J. 6262  
Allenov, V. A. 6053  
Allman, C. A. 4022  
Allred, D. 2873  
Allsopp, B. A. 4517  
Allsopp, M. T. E. P. 4517  
Allsopp, R. 100  
Allsup, A. 4473  
Almaviva, M. 1680  
Almeida, L. O. 4974  
Almeida, M. F. R. S. de 3796  
Alonso, A. 546  
Alonso, M. 2883  
Alp, F. 3881  
Alp, H. G. 4150  
Alpers, M. P. 3336, 5415  
Alpert, B. 5812  
Alphen, J. J. M. van 204-205,  
4966  
Alsop, D. W. 492  
Alstad, A. D. 2844, 3307, 3723,  
4405, 4421  
Alstad, D. 5082  
Altabari, G. 4618  
Altaie, S. Sayahtaheri- 1273  
Alten, B. 5132  
Alten, E. 6038  
Althaus, M. A. 4520  
Altman, J. S. 485  
Altmann, F. 1526  
Altmann-Lasekan, W. 3778  
Altringham, J. D. 2191  
Alvar, J. 1188  
Alvarado-Villamar, M. R. 306  
Alvarenga, N. J. 1908  
Alvares, L. E. 4228  
Alvarez, B. M. 4725  
Alves, E. W. 3671  
Alves, J. B. C. 4733  
Alves, J. M. C. 2636-2637  
Alves, M. L. T. M. F. 2720  
Alves, S. B. 2094, 6113  
Alves, V. A. F. 353  
Alvinerie, M. 2475  
Aly, H. A. 2445  
Alzieu, P. 2181  
Amabis, D. C. 2027  
Amador, O. 2753  
Amakawa, T. 3530  
Amanmuradov, A. C. 1936  
Amano, K. 877, 1692, 2904  
Amano, Y. 877  
Amar, M. 1892, 3068  
Amara, D. Ait- 836  
Amarista, J. 4029  
Amary, A. M. Al- 3448  
Amato, S. F. 5476

- Ambrose, D. P. 3954, 4721  
 Ambrose, N. 5010  
 Amerasinghe, F. P. 76, 748, 3094, 5430, 6040  
 American Journal of Hospital Pharmacy 354  
 Ames, R. G. 5180  
 Amichai, B. 5920  
 Amichot, M. 2330  
 Amin, N. M. 1926  
 Amin, T. H. El- 5650  
 Amirkhanov, D. V. 1102  
 Ammari, N. 3029  
 Amoo, A. O. 1174  
 Amoo, A. O. J. 731, 5651  
 Amor, B. 402  
 Amoudi, M. A. 4131, 4141  
 Ampel, N. M. 307  
 Amr, B. A. 178  
 Amr, S. S. 4338  
 Amr, Z. S. 178, 4338  
 Amri, S. A. Al- 5472  
 An, V. T. 1271  
 Anadón, A. 5907  
 Anadon, E. 3745  
 Anaman, K. A. 5556  
 Anand, M. 1335  
 Anandan, R. 4289  
 Ananova, E. V. 5806  
 Anaruma Filho, F. 1149, 3588  
 Anato, C. B. 841  
 Anaud, C. M. 4286  
 Anava, A. 5048  
 Anaya, C. 2804  
 Anayama, I. 1098  
 Anb, A. K. 4602  
 Anbu, R. B. 1342  
 Ancell, P. M. C. 4138  
 Anda, P. 409, 1188  
 Andelković, M. 3914  
 Andersen, A. N. 3589  
 Andersen, D. 607  
 Anderson, B. 2973, 3312  
 Anderson, B. E. 2955  
 Anderson, C. 4058  
 Anderson, C. J. 2091  
 Anderson, E. C. 848  
 Anderson, G. A. 3729  
 Anderson, J. 4381, 4383, 4407, 4424, 4649  
 Anderson, J. F. 682, 1675, 2941, 2949, 2952, 2964, 3600, 4259-4260, 4464  
 Anderson, J. J. 4946  
 Anderson, J. R. 3981  
 Anderson, L. 179  
 Anderson, R. 1612  
 Anderson, R. C. 4718  
 Anderson, R. M. 3144, 6291  
 Andersson, E. Brehmer- 3768  
 Andersson, H. 1406  
 Andersson, Ö. 5922  
 Andersson, R. 2457  
 Andersson, U. 4484  
 Ando, M. 2374-2375  
 Ando, T. 273, 3638, 3836, 6242  
 Andrade, A. F. 2856  
 Andrade, C. 2381  
 Andrade, H. Rebelo de 1250-1251  
 Andrade Nishioka, S. de 1485  
 André, H. M. 792, 796  
 André, M. 1383, 2550  
 Andreeva, R. V. 1089  
 Andrés, M. D. 454  
 Andreu, D. 3833  
 Andreu-Moliner, E. 2369, 2372, 2396, 2411-2412, 5151  
 Andrew, H. R. 3615  
 Andrews, J. R. H. 822-824  
 Andrews, R. H. 1165  
 Andrup, L. 6222  
 Anduaga, S. 5580, 5582  
 Aneshansley, D. J. 1011  
 Añez, N. 2634, 5497  
 Angelard, B. 4486  
 Ángeles Calero, M. 1594  
 Angin, M. 4714  
 Angrand, A. 2747  
 Angsuthanasombat, C. 1718, 5851  
 Angus, C. J. 1148  
 Aniedu, I. 79, 83  
 Anil Kumar 6129  
 Anis, N. A. 2436, 5207  
 Ankley, G. T. 6244, 6247  
 Annis, B. A. 6044  
 Annobil, S. H. 834  
 Anosike, J. C. 1935  
 Ansari, M. A. 1041, 4004  
 Ansari, M. Z. 4296  
 Ansay, M. 5166  
 Anstey, N. M. 1925  
 Antervo, K. 1779  
 Anthonissen, F. M. 4483  
 Anthonissen, M. 1183  
 Anthony, J. 5914  
 Anthony, N. M. 3160  
 Anton, S. 2789  
 Antonelli, A. L. 1530, 2317  
 Antoniewski, C. 488  
 Antoniou, P. 1310  
 Antonov, S. M. 1110, 1223  
 Antunes, E. 3651, 4327  
 Antunes, J. L. F. 4631  
 Antunes, L. A. F. 3878  
 Antunes-Madeira, M. C. 934  
 Anufrieva, V. N. 1936  
 Anxolabéhère, D. 5990  
 Anyanwu, G. I. 65  
 Anziani, O. S. 624, 2663, 3528, 3538  
 Anzola, J. 1670, 1691, 4473  
 Aoki, C. 5673  
 Aoki, M. 482  
 Apiwatnakorn, B. 6183  
 Aplet, G. 2322  
 Aplin, M. S. 4585  
 Appawu, M. A. 2591  
 Appel, A. G. 525, 1537, 2567, 3933  
 Appel, M. 2890  
 Appel, M. J. 1918  
 Appel, M. J. G. 388  
 Apperson, C. S. 356, 1562, 5434  
 Appleby, E. C. 2474  
 Apuya, L. C. 4195  
 Aquadro, C. F. 3821  
 Arafat, M. A. S. 1900  
 Arai, M. 5885  
 Arai, T. 5857  
 Arakaki, S. 4363  
 Arakawa, R. 1522  
 Arancibia, F., H. 839  
 Aranda, S. E. Calderon- 3669  
 Araneo, B. 2956  
 Arango, J. L. 215  
 Arantes, O. 2296  
 Arata, J. 5736  
 Aratake, Y. 4535  
 Araújo, J. F. 4724  
 Araujo Filho, N. A. 2636-2637  
 Arbelaez, M. 215  
 Arbogast, R. T. 4198  
 Arcan, L. 1532  
 Arcas, J. 2300  
 Arcas, J. A. 1715  
 Arce, H. 212  
 Archer, J. L. 3505  
 Archer, M. E. 2078, 2080, 2082-2083, 6106  
 Ardisson, F. A. 5013  
 Ardizzone, C. 2413  
 Ardizzone, M. 2917  
 Arechaederra, M. 4590  
 Arella, M. 1313  
 Arenas, E. Espejo 4450  
 Arenas, L. D. O. 1452  
 Arends, J. J. 4195  
 Arens, W. 3909  
 Arevalo, E. S. J. 459  
 Arfsten, A. 5328  
 Argiles, A. M. 466  
 Arias, A. Rojas de 1914, 3953, 4085  
 Arias, M. 2802  
 Arifin, Z. 5427  
 Arimitsu, Y. 364, 4480  
 Arison, B. H. 924, 5882  
 Aristova, V. A. 5360  
 Ariza, A. T. O. 2132  
 Arjona, A. C. 3081  
 Arlian, L. G. 822-823, 3263-3264  
 Armati, S. 355  
 Armenaka, M. C. 4309  
 Armour, V. M. 422  
 Armstrong, A. L. 379  
 Armstrong, C. 366  
 Armstrong, R. 4418  
 Armstrong, S. J. 1611  
 Arnason, J. T. 1408  
 Arnastauskene, T. 4644  
 Arnau, D. 2979  
 Arnaustauskiene, T. 4644  
 Arnaut, D. A. 5595  
 Arnold, A. J. 3431  
 Arnold, B. A. 740  
 Arnold, K. 1994  
 Arnold, W. 2774  
 Arnoux, D. 2778  
 Armqvist, G. 289  
 Arntzen, L. 1686  
 Aron, S. 6117  
 Aronson, A. I. 1319  
 Aronstein, K. 6234  
 Arosemana, R. 181  
 Arredondo Cantú, J. M. 6013  
 Arredondo-Jiménez, J. I. 1033  
 Arrese Estrada, J. 3789  
 Arroyo Vargas, Z. 3823  
 Arru, E. 5638  
 Arshinov, A. M. 1292  
 Arslan, M. Ö. 6127  
 Artem'ev, M. M. 1446, 1968  
 Arthur, J. D. 4496  
 Artsob, H. 2265, 3700, 4373  
 Arunachalam, S. 1340  
 Arunachalam, V. S. 5969  
 Arunagiri, C. K. 3094  
 Arundel, J. H. 5225  
 Arvidsson, T. 2341  
 Arzhavitina, M. P. 1102  
 As, J. G. van 1227  
 Asada, N. 1844  
 Asai, T. 5315  
 Asano, W. Y. 3434  
 Asaumi, N. 281  
 Åsbrink, E. 1299-1300, 3761, 3763, 3766, 4453-4454  
 Aschenborn, H. H. 3201, 3552  
 Aschenbrenner, R. F. 542  
 Aseeva, L. E. 1288  
 Asenso-Okyere, W. K. 5844  
 Ashe, P. 4158, 5577  
 Asher, D. M. 311  
 Ashford, D. 6177  
 Ashford, R. W. 597, 4091, 5502  
 Ashok Sharma 4292  
 Asin, S. 1398  
 Asinas, C. Y. 3495  
 Asis, J. D. 5617  
 Aso, P. M. 2255  
 Asp, T. N. 5213  
 Asplund, L. 2457  
 Aspoas, B. R. 5557  
 Asselbergs, M. 5114  
 Assunção, T. I. 3797  
 Astiazaran, M. A. Goicoechea 2677  
 Astigarraga, A. 4278  
 Astudillo, A. M. 3956  
 Atanadze, S. N. 1265  
 Athias-Binche, F. 680  
 Atieli, F. K. 1419, 2598  
 Atkins, A. 1156  
 Atkins, G. J. 4368  
 Atkinson, M. D. 4730  
 Atkinson, P. W. 2525  
 Atkinson, R. K. 2190  
 Atkinson, T. 977  
 Atlas, E. L. 1783  
 Attaby, H. S. H. 1808  
 Attygalle, A. B. 5606  
 Atuma, S. S. 5922  
 Atwill, E. R. 5105  
 Atzeni, M. G. 174-175, 5556  
 Aucoin, R. R. 1408  
 Auda, Y. 3919  
 Audicana, A. 3319  
 Audring, H. 2760  
 Auer, G. 5786  
 Aufranc, C. 624  
 Auguet, T. 396  
 Augustine, S. 4160  
 Auldiss, M. 4886  
 Aulerich, R. J. 5904  
 Aussel, J. P. 593, 4069  
 Austin, A. D. 202, 2053  
 Austin, F. 3304  
 Austin, F. W. 2880  
 Avdeev, G. V. 2206  
 Avdeev, V. V. 1603, 2206  
 Avenant-Oldewage, A. 6169  
 Averbeck, G. A. 4323  
 Avery, D. 5689  
 Avignone-Rossa, C. 2300  
 Avila, E. 2781  
 Avila, M. J. 2722  
 Avila, V. Lopez- 4608  
 Aviles, G. 338, 1636  
 Avissar, Y. J. 4011  
 Avtar Singh 2157  
 Awad, H. A. 5950  
 Awal, M. A. 3862  
 Awan, M. A. Q. 2676  
 Awde, J. 1841  
 Awich, J. R. 6218  
 Axford, J. S. 5109  
 Axtell, R. C. 608-609, 771, 5345  
 Ay, S. 6078  
 Ayachit, V. L. 1239  
 Ayadi, A. 3508  
 Ayanbadejo, O. A. 4408  
 Ayayo, Z. N. Otieno- 5853  
 Aycaud, J. P. 4737  
 Ayebo, A. D. 1337  
 Ayed, S. 5811  
 Ayerbe, L. B. Crocco de 1398  
 Ayotte, P. 3876  
 Ayoub, E. M. 2953  
 Ayvali, C. 5132  
 Azad, A. F. 553, 2974, 3455  
 Azambuja, P. 548  
 Azevedo, J. L. 4542  
 Azevedo, J. S. C. 1179  
 Azizi, B. H. O. 1756  
 Aznar, F. J. 6171  
 Azuma, A. 3419  
 Azuma, Y. 886, 5121  
 Azyamov, Yu. V. 1257  
 Azzouzi, A. 4159  
 Baan, H. E. van de 2477  
 Baba, M. 5505, 5731  
 Baba, S. 4397  
 Baba, S. S. 1656, 2810, 4408  
 Babalis, T. 4276  
 Babín, M. 3750  
 Babu, C. J. 3992  
 Babu, K. S. 5763  
 Babu, S. 2460  
 Bábür, C. 6132  
 Baby, P. G. 6144  
 Bacchus, M. E. 5244  
 Bach, M. 2539  
 Bächli, G. 3549  
 Bachmann, S. 2864  
 Bachour, G. 6287  
 Back, C. 1470, 3145, 5503  
 Backeljau, T. 803  
 Backus, E. A. 1863  
 Bacocoli, R. 5544  
 Badiola Saiz, J. I. 2223  
 Baek, B. K. 2955  
 Baek, L. 2801  
 Baena-Cagnani, C. E. 3636  
 Baert, L. L. 5753  
 Baffoe-Wilmot, A. 2591  
 Bagalino, S. 5395  
 Bagchi, D. 2391  
 Bagchi, M. 2391  
 Baggett, D. 2106  
 Baggio, D. 6124  
 Baggot, J. D. 5168  
 Baggott, D. G. 2416  
 Bagharwal, R. K. 4292  
 Baghdiguian, S. 3360  
 Bagley, C. V. 5877  
 Bağrıaçik, E. Ü. 2350  
 Baguma, G. 103  
 Bahat, O. 6265  
 Bährmann, R. 5233



- C. L. 237  
D. L. 3065  
Q. 4993  
W. B. 2811, 2824  
hunLing 237  
ongLin 3065  
enBin 2811, 2824  
F. J. 737  
R. 5816  
R. E. 2573  
R. L. 4477  
W. J. 3055, 3423  
H. S. 2054  
C. 1471  
V. 77  
O. 600, 3142-3143  
J. K. 6044  
R. W. 891  
sinov, K. K. 5592  
H. S. 296  
A. 765  
D. A. 4816  
D. R. 2514  
G. J. 2877  
J. R. 2474  
O. E. 1918  
P. 5179  
R. A. 781  
n, J. S. 2960  
n, L. L. 2982  
s, P. 4359  
B. G. 151  
mandran, B. 1341  
e, L. J. 1697  
ishnan, V. S. 6144  
man, K. 904  
ov, Yu. S. 1565  
iano, E. 2569  
bramaniam, E. 3390  
bramaniam, G. A. 2405  
bramanian, N. 444  
F. 3246  
va, N. M. 2945  
G. H. 6285  
M. 4038  
ni, M. 4591  
na, J. A. 6171  
G. 5478  
li, R. 2912  
rama, N. M. 4974  
T. 4112  
B. A. 264, 3593, 6109,  
5  
dge, G. D. 46  
J. S. 1358, 3416  
P. 1924  
A. A. 4497  
a-Laurans, A. 3449  
M. 655  
J. W. O. 598, 2525,  
5  
nmiter, K. 1797  
I. M. 4368  
ro, E. G. 4299  
ás, A. 783  
rra, E. A. 5311  
higa, J. 1985  
y, M. A. A. 4715  
y, M. A. A. 3544  
opadhyay, B. 5004  
ee, K. 1236, 2852, 3106  
ee, M. 4489  
ee, S. 4489  
ee, S. N. 4490  
ee, U. 168  
M. J. 6044  
H. J. 4201, 6092  
J. 249, 416  
ikar, A. S. 4431  
A. 4880  
B. K. 3650  
S. K. 4026  
J. A. 3602  
to, D. A. 5701  
N. 6039  
4849  
D. 2994  
F. 3141  
ong 4849  
ouDi 2994  
4532
- Bar, M. E. 990, 4725  
Barahona, H. Gamboa 2977  
Barak, Z. 4005, 5343  
Barange, K. 4449  
Baranton, G. 871, 1671, 2728,  
2897, 2951, 4464  
Barata, J. M. S. 4798  
Barata, L. E. S. 3563  
Barazanji, H. Al- 4082  
Barazarte, R. 4848  
Barba, A. 4607  
Barbarossa, I. T. 587  
Barbato, L. 4173  
Barber, T. L. 5086  
Barbero, E. 190-191  
Barbet, A. F. 2117, 2263, 2873,  
2946, 3804, 6210  
Barbosa, I. B. P. 1547  
Barbosa, O. C. 1056, 1083,  
1459  
Barbosa-Santos, E. G. O. 6055  
Barbour, A. D. 3059  
Barbour, A. G. 359, 390, 1666,  
1689, 2922, 2987, 2991,  
4461, 4463-4464, 5827  
Barclay, H. J. 1730  
Bardzimasvili, É. A. 1193  
Barenholz-Paniry, V. 2087  
Baretti, C. 3076, 3265  
Barger, J. 2028  
Bargues, M. D. 6299  
Barillas-Mury, C. 1062  
Barinova, O. V. 6274  
Barjac, D. de 3006  
Barjac, H. de 3989  
Barker, D. E. 2205  
Barker, G. C. 4812  
Barker, I. K. 2265  
Barker, R. H., Jr. 3923  
Barker, R. W. 241  
Barker, S. A. 938  
Barker-Hudson, P. 2604  
Barlas, N. E. 5916-5917  
Barlow, R. A. 5930  
Barnabishvili, N. O. 1260  
Barnard, B. J. H. 2858  
Barnard, D. R. 747, 1022, 4015,  
5698  
Barnes, A. 895, 5110  
Barnes, H. J. 1657, 2235, 3309  
Barnes, J. K. 3186  
Barnes, J. R. 9  
Barnes, R. M. R. 5126  
Barnes, R. S. K. 2485  
Barnett, G. S. 2333  
Barnett, S. H. 473  
Barnett, W. 4447  
Barnish, G. 3096, 5414  
Barnthouse, L. W. 2424  
Baron, E. J. 2932  
Barquet, P. 3543  
Barratt-Boyes, S. M. 3732,  
4428, 5798  
Barraviera, B. 5124  
Barré, N. 1158, 1221, 1548,  
2143, 4268  
Barreau, C. 6035  
Barreira, J. D. 5001  
Barrera, A. V. 2922  
Barrera, R. 4098  
Barrera R., R. 4555  
Barreto, C. H. 4403  
Barreto Dos Santos, R. C. 122  
Barrett, A. D. T. 1618-1619,  
1631, 3702  
Barrett, D. S. 5169  
Barrett, F. M. 1396  
Barrett, J. C. 149  
Barrett, L. 4443  
Barrett, N. J. 4354  
Barrett, T. V. 5474  
Barrick, R. A. 1109, 4914-4915  
Barriga, O. O. 1179  
Barron, M. G. 3017  
Barron, S. J. 2727  
Barros, A. T. M. 4995  
Barros, D. M. 997  
Barros, S. B. M. 457  
Barros, V. L. R. 5072  
Barrueco, C. 5895
- Barry, J. W. 919, 3377-3378,  
3829  
Barry, S. C. 5552  
Barson, G. 5892  
Barsoum, G. 2818  
Barsoum, G. W. 4398  
Barták, P. 2910  
Bartellm, S. M. 2424  
Barth, B. U. 5785  
Barth, D. 1896  
Barth, F. G. 2789, 3276  
Barth, J. F. 1637  
Barth, M. Spindler- 489  
Barthel, L. 4497  
Barthold, S. W. 371, 379, 1673,  
1693, 2957, 3323, 4474  
Bartholomeusz, A. I. 1642  
Bartholomew, R. E. 4697  
Bartlett, C. M. 4718  
Bartocci, J. 2450  
Bartoloni, A. 2977  
Barton, L. L. 2953  
Barut, A. 3805  
Barutwanayo, M. 3099  
Barutski, D. 2212  
Basak, A. 4379  
Basak, A. K. 851, 4380  
Basak, S. K. 4854  
Basáñez, M. G. 3144, 4098  
Bascherini, S. 460  
Basci, R. S. 4007  
Basha, P. M. 6254  
Bashari, A. 5185  
Basibuyuk, H. H. 4958  
Basimbekov, O. B. 1705  
Basimike, M. 596  
Basri, H. 6044  
Bassford, P. J. 2989  
Basson, P. A. 2820  
Bašta, J. 2910  
Bastien, P. 1991  
Basu, A. 4296  
Basu, A. K. 5683  
Basu, M. 5683  
Basu, N. 6251  
Bateman, P. L. G. 1527  
Bates, P. G. 3644, 5043  
Batista-da-Costa, M. 1485  
Battistini, R. A. 2879-2880  
Batty, E. M. 4076  
Batzler, D. P. 1038, 4020  
Bauch, R. J. 2745  
Bauchau, V. 803  
Baudon, D. 4050  
Bauer, B. 109, 111, 146, 4106  
Bauer, G. 115  
Bauer, J. 111  
Baum, J. A. 2295  
Baum, L. 6264  
Baum, S. 427  
Baumann, P. 5858  
Baumgärtner, W. 2254, 2270,  
2864, 3324  
Baur, X. 184  
Baxter, M. R. 5745  
Baxter, R. 2970  
Bay, E. C. 1116  
Bayat, A. 3824  
Baydan, E. 4588  
Baylis, S. A. 2230-2231  
Bayne, C. K. 4605  
Bayraktaroglu, E. 6072  
Beach, R. F. 66, 2598  
Beaman, J. R. 2627  
Beani, L. 222, 2081, 4215  
Beard, C. B. 63, 3476-3477  
Beasley, H. L. 2451-2452  
Beati, L. 378, 3314, 3317  
Beattie, A. J. 1148  
Beaty, B. 1063  
Beaty, B. J. 2590, 2600, 3500  
Beaucourmu, J. C. 998, 1176,  
2553, 4997  
Beaudo, D. C. 5696  
Beaudoin, R. L. 3986  
Beavis, R. C. 831  
Becerra-Martell, C. 4145  
Becerra V., T. L. 941  
Becerril, B. 1226  
Bech-Nielsen, S. 2884  
Bechara, G. H. 4272
- Becht, H. 3305  
Beck, E. D. 5921  
Beck, H. P. 3336, 5415  
Beck, S. D. 4683  
Becker, M. 2710-2712  
Becker, N. 4537, 5335  
Becker, W. M. 1526  
Beckert, W. F. 4608  
Becnél, J. J. 1017, 1027, 1953,  
4019, 4815  
Bedell, J. A. 3479  
Beder, G. 33  
Bedo, D. G. 172  
Beehler, J. W. 2603, 3467  
Beermtsen, B. T. 2577  
Beerwinkle, K. R. 2697  
Beesley, C. 1163  
Beesley, W. N. 2676  
Beevor, P. 117  
Begdiá, A. A. 1000  
Beghian, M. A. 5743  
Begum, A. 1887  
Behr, H. 194  
Behrens, R. 3806  
Behrens, R. H. 1931  
Behzadi, H. 1781  
Beier, J. C. 1026, 1439, 1933,  
4002, 5433  
Beier, M. S. 3494, 5433  
Békési, L. 3339  
Bektaş, İ. 5699  
Bekturganov, B. B. 2031  
Bel, Y. 480  
Béla, D. 1359  
Bélair, G. 3358  
Bélanger, D. 3876  
Belazzoug, S. 5471  
Belbasi, H. I. El- 1012  
Belda, P. Martí- 420  
Belfaiza, J. 2728, 2951  
Belgiojoso, P. 1314  
Belgium, Institut de Médecine  
Tropicale Prince Léopold  
6297-6298  
Belkaid, M. 4857  
Bell, C. A. 612  
Bell, J. R. 6155  
Bell, P. J. 3255  
Bell, R. A. 4385  
Bell, R. J. Irving- 3512  
Bell, S. C. 5122  
Bella, F. 369  
Bella Cueto, F. 4450  
Bellaiche, M. 6265  
Bellamy, C. 2955  
Bellantuono, V. 2413  
Bellenger, E. 2951  
Bellés, X. 1383, 2550  
Bellini, R. 5530  
Bellis, G. 4847  
Bellis, G. A. 3728, 4071  
Bellisai, M. S. 1812  
Bello, E. 783  
Bello, J. 4977  
Bellosio, R. Izu 2677  
Bellows, T. S. 4656  
Bellows, T. S., Jr. 1375  
Belman, A. L. 425  
Belokopytova, A. M. 1405  
Belot, J. 2747-2748  
Belousov, E. M. 1368  
Belov, A. D. 3407  
Belov, A. G. 1286, 2986  
Belozerov, V. N. 719, 743, 745  
Belshaw, R. 3196, 3921  
Beltrán, R. Ruiz 1312  
Beltrán, R. Ruiz- 2980  
Beltran, S. D. 3081  
Ben-Abdesslam, S. 4857  
Ben Cheikh, H. 1035  
Ben-Dov, E. 4005, 5343  
Ben Hamida, C. 5794  
Ben-Izmail, R. 3508  
Ben Jemaa, M. 2830, 3000  
Ben-Jemaa, M. 4045  
Ben-Nathan, D. 312, 331, 3705  
Ben-Rachid, M. S. 3508  
Ben-Shalom, A. 2087  
Ben-Yakir, D. 3078  
Ben-Yshai, F. 5306



- Benach, J. L. 365, 389, 4465, 4493, 4495  
 Benaissa-Trouw, B. J. 2838  
 Benarroch, L. 2781  
 Benavides Ortiz, E. 4280  
 Bendena, W. G. 3941  
 Benecke, R. 5945-5947  
 Benedict, M. Q. 62  
 Benedicto, J. 4608  
 Benhoussa, A. 3148  
 Beninger, C. W. 2714  
 Benis-Steger, B. 9  
 Benjaphong, N. 5426  
 Benke, A. C. 8  
 Benner, E. A. 3160  
 Bennett, A. T. D. 5628  
 Bennett, D. 895, 2371, 5110  
 Bennett, G. F. 2108  
 Bennett, G. W. 537  
 Bennett, P. M. 2474  
 Bennett, W. H. 1863  
 Bennett Jensen, A. 1637  
 Bennetová, B. 4137, 4224  
 Bennetová, R. J. 4224  
 Bennison, G. 1463  
 Benoit, F. M. 2408  
 Bensaadi, N. 571  
 Bensabath, G. 5072  
 Bensaid, A. 2253, 2874, 5108  
 Benshalom-Shimony, T. 2087  
 Benslimane, A. 294  
 Benson, B. 3025  
 Benson, E. P. 525, 3933  
 Benson, J. A. 2100, 3571  
 Bentley, C. R. 3692  
 Bentley, J. W. 1874  
 Bento, D. N. C. 4724  
 Bentz, B. J. 3394  
 Beppu, Y. 892, 4283  
 Berchtold, E. 214  
 Berenbaum, M. R. 3854  
 Berg, J. M. 2959  
 Berg, M. B. 3180  
 Berg, M. van den 1583  
 Berg-Loonen, E. van den 2895  
 Berge, J. B. 2330  
 Berger, B. W. 3764, 3791  
 Berger, N. Schmid- 2921  
 Berger, T. G. 888, 4322  
 Bergler-Klein, J. 1303  
 Bergman, Å. 2457  
 Bergman, D. K. 3236  
 Bergoin, M. 4540  
 Bergström, S. 2968, 2987, 2991, 4463  
 Bergtrom, G. 5991  
 Berkvens, D. L. 3239  
 Berland, R. 376  
 Bernabei, M. 4611, 5949  
 Bernal, S. Ibañez- 91, 5511  
 Bernard, G. Vattier- 1084  
 Bernard, K. 2969  
 Bernard, K. A. 5089  
 Bernardini, P. 1895  
 Bernardskii, R. A. 2316  
 Bernheim, J. 4178  
 Berrick, S. 2648  
 Berrouane, Y. 4857  
 Berry, C. 1415, 1717, 3493  
 Berry, N. M. 3540  
 Berry, R. L. 1325, 4008  
 Bertani, E. 4734  
 Bertauière, L. 2883  
 Berteloot, S. 3220  
 Berthet, P. 4520  
 Berti, J. 4029  
 Bertrand, N. de 5203  
 Bertsch, W. 1540  
 Berzhets, V. M. 1214  
 Besansky, N. J. 3479  
 Besednova, N. N. 1285  
 Besnier, J. M. 2830  
 Bespyatov, V. F. 1939  
 Bespyatova, L. A. 1988  
 Besselaar, T. G. 334, 3298  
 Bessin, R. 2878  
 Bessin, R. T. 5514  
 Bessot, J. C. 1209, 4315  
 Best, L. B. 1746  
 Betenbaugh, M. J. 1709  
 Bettini, S. 5470, 5485  
 Beugnet, F. 3626-3627  
 Beuk, P. L. T. 188  
 Beukeboom, L. W. 210, 663  
 Beutel, R. G. 4189, 5597  
 Bever, H. P. van 4308  
 Bevirt, T. S. 2903  
 Beyenbach, K. W. 1011  
 Beyers, D. W. 1791  
 Bezuidenhout, J. D. 2875  
 Bhagyalakshmi, A. 4348  
 Bharadwaj, M. 352  
 Bhaskar, C. 2346  
 Bhatia, K. K. 3336  
 Bhatia, M. S. 2544  
 Bhatkar, A. P. 2093  
 Bhatnagar, P. 2414  
 Bhattacharya, A. 4854  
 Bhattacharya, P. R. 5854  
 Bhattacharya, R. 4742  
 Bhattacharya, S. 1236, 2377  
 Bhatti, A. R. 5102  
 Bhatti, W. M. 4516  
 Bhumiratana, A. 3349  
 Bhuyan, M. 4094  
 Bi, D. Z. 3774  
 Bi, Y. L. 2814  
 Bi YunLong 2814  
 Bian, Y. H. 4746, 4754  
 Bian YingHua 4746  
 Bianchi, A. G. de 1093  
 Bianchi, G. 420  
 Bianchi, T. I. 338, 1636  
 Bianco, M. L. 5564  
 Bianco, N. 2781  
 Bickford, A. A. 5113  
 Biesiadka, E. 779  
 Bigaignon, G. 395  
 Bigaignon, G. H. 4483  
 Biggs, H. 3997  
 Bigliardi, E. 3934  
 Bikinyaeva, R. Kh. 4603  
 Bilgin, C. C. 6066  
 Biliński, S. M. 2102  
 Billen, J. 1147, 6115  
 Billingsley, P. 1923  
 Billingsley, P. F. 1922, 3101, 3333, 3517, 4049  
 Bilton, D. T. 656, 4952  
 Biltonen, M. 4593, 5182  
 Bin, F. 3564  
 Binche, F. Athias- 680  
 Bindokas, V. P. 1597  
 Bingham, J. 3615  
 Binnington, K. C. 3051  
 Binta-Kahwa, J. 1985  
 Biradar, R. S. 2364  
 Birch, S. P. 5274  
 Birchard, G. F. 2439  
 Bird, D. M. K. 3359  
 Birkenbeil, H. 5290  
 Birley, M. H. 3125-3126, 3464  
 Birnbaum, J. 666  
 Birse, I. 2613  
 Birtles, R. J. 5832  
 Bisazza, A. 3985  
 Bischoff, J. 288  
 Bischoff, R. 230  
 Biscoe, M. Tyndale- 5584  
 Bisen, P. S. 3386  
 Bisharat, Z. 4092  
 Bishop, B. F. 2183  
 Bishop, D. H. L. 2837, 5130  
 Bishop, D. M. 1345  
 Bisoi, M. R. 2039  
 Bisoi, P. 2120  
 Bisore, S. 3099  
 Biström, O. 2695, 2699  
 Bitsch, C. 1153  
 Bittker, S. 362  
 Bittner, R. 4460  
 Biven, W. S. 2605  
 Björnsdórf, A. 5120  
 Blaauw, A. A. M. 368, 1190, 1703  
 Blaauw, I. 2895  
 Black, C. M. 428  
 Black, J. 6198  
 Black, K. M. 5776  
 Black, S. S. 5083  
 Black, W. C., IV 6, 4120  
 Black, W. E. 3357  
 Blackaller-Bages, J. 3204  
 Blackburn, M. 1886  
 Blackburn, N. K. 334, 3298  
 Blackburn, T. M. 11, 1856  
 Blackith, R. 3460, 3460  
 Blackith, R. E. 5333  
 Blackith, R. M. 1121, 5574  
 Blackman, R. L. 3414  
 Blackmore, M. S. 1325  
 Blacksell, S. D. 6186, 6199  
 Blackwell, A. 85, 2630, 2632, 4739  
 Blagbrough, I. S. 1595, 3267-3270  
 Bláha, J. 4883  
 Blain, P. G. 5155, 5157  
 Blair, A. 4581  
 Blair, C. D. 2590, 3500  
 Blair-Rains, A. 99  
 Blakemore, D. 1474  
 Blakstad, E. 5042  
 Blalock, J. E. 3091  
 Blanca, M. 2722  
 Blanchard, P. D. 3973  
 Blanchard-Channell, M. 1699, 3732-3733  
 Blanchetot, A. 2651  
 Blanchy, S. 6043  
 Blanco, A. R. A. 4812  
 Blanco, D. R. 2976  
 Blanco, R. Alejo- 1443  
 Blanden, R. V. 1608  
 Blankemeyer, J. T. 2251  
 Blasco, R. J. 5206  
 Blaser, K. 4209  
 Blass, W. 2465  
 Blattmann, M. 633  
 Blaustein, L. 1040, 1060, 3471, 3990  
 Blay, F. de 278, 3641, 4315  
 Blay, J. A. Santiago- 1600  
 Blechschmidt, K. 972, 5285  
 Bleecker, J. de 3022, 3024  
 Bleed, D. M. 1638  
 Bleich, V. C. 4295  
 Blemker, A. L. 1293  
 Blinov, A. G. 498  
 Bliss, P. 2189  
 Blochmann, U. 218  
 Block, W. 1357, 4685  
 Blodgett, S. L. 5594  
 Blois, H. le 3310, 4379, 4394, 4414  
 Blom, C. Oker- 654  
 Blom, J. van der 212  
 Blom, P. E. 1533, 1873  
 Blomquist, G. J. 517, 615, 961-962, 3444, 3910  
 Blondi, L. 4217  
 Bloom, R. A. 3852  
 Bloomfield, M. 5257  
 Bloomquist, J. R. 3383, 3678, 5145-5146  
 Blot, K. 872  
 Blot, M. 2921  
 Blouin, D. C. 5623  
 Blouin, E. F. 2251  
 Blue, J. L. 859  
 Blum, M. S. 226, 492, 494, 2723, 3231  
 Blunck, W. 5830  
 Blyth, V. 2715  
 Boado, E. 1897  
 Boakye, D. A. 88, 1466  
 Bobade, P. A. 2271, 3793, 5122  
 Bobrovskikh, T. K. 3891  
 Boccolini, D. 5394  
 Bock, H. 4370  
 Bock, R. E. 2887  
 Bockarie, M. J. 3096, 5414  
 Bockenstedt, L. K. 4474  
 Bockenstedt, G. 5897-5898  
 Bode, R. W. 5270  
 Bodegraven, A. A. van 1704  
 Bodri, M. S. 3021  
 Boe, L. 6222  
 Boehncke, A. 1788  
 Boemare, N. 439, 3360  
 Boemare, N. E. 3354  
 Boer, H. H. 5286  
 Boer, J. de 1764  
 Boer, R. de 267, 1189-1190, 2733  
 Boetani, J. Mohle- 888  
 Bog, H. 5813  
 Bogaard, A. E. J. M. van den 1189-1190, 1703  
 Bogachev, S. 1114  
 Bogachev, S. S. 498  
 Bogaert, M. van den 4613  
 Bogan, A. E. 5248  
 Bogdanova, E. N. 1450  
 Bögel, K. 468  
 Bogin, E. 2124  
 Bogliani, M. 2337  
 Bogoeva, M. V. 3939  
 Bogojević, D. 4582  
 Bohart, R. M. 2098  
 Bohm, D. 5936  
 Böhmer, R. 2893  
 Boiroux, V. 1061  
 Boisnic, S. 2897  
 Boiteau, A. 3642  
 Boland, W. 3216  
 Bolaños, A. E. 3634  
 Bolaños, J. 2753  
 Bolay, F. K. 5341  
 Bolchi Serini, G. 1840  
 Boldvin, T. O. 2709  
 Bolin, S. R. 6198  
 Bolivar, F. 1226  
 Bollen, A. 395  
 Bolt, E. A., Jr. 3413  
 Bolygo, E. 4612  
 Boman, A. 3833  
 Boman, H. G. 3833  
 Bond, A. E. 6288  
 Bondar', N. V. 5361  
 Bonito, P. di 5073  
 Bonito, R. F. 1485  
 Bonnar, E. 260  
 Bonnard, O. 966  
 Bonnefille, M. 4997  
 Bonnet, F. 3352  
 Bonnot, G. 3360  
 Bonsing, J. 2005  
 Bontempelli, G. 1790  
 Bontems, F. 5055  
 Boobar, L. R. 5336  
 Boomker, J. 1123, 1183-1184  
 Boon, J. H. 5746  
 Boon, P. I. 5998  
 Booth, D. 5374  
 Booth, D. R. 5501  
 Booth, S. A. 181  
 Borczyk, A. 2969  
 Borda, G. 4882  
 Borde, G. E. N. 2821  
 Borgamm, U. 5209  
 Borges, N. C. C. 3651  
 Borgeson, C. E. 962, 3444  
 Borgnolo, G. 1680  
 Borisova, M. A. 345  
 Borisova, V. N. 1285  
 Borja, G. E. Moya- 173, 180  
 Borjas, G. 583, 3978  
 Borkent, A. 3181-3182  
 Börkü, M. K. 4588-4589  
 Born, L. 2344  
 Borneman, J. 3672  
 Bornstein, N. 1277  
 Bornstein, S. 285, 2179, 3256, 6157-6158  
 Borovsky, D. 2579, 3091, 5967  
 Borrell, A. 5189  
 Borsa, J. 1802  
 Borsato, A. M. 4800  
 Borský, I. 2133, 3238, 3247  
 Borst, A. 626, 5524  
 Bos, A. R. 4613  
 Bos, R. 441, 1948, 3370  
 Bose, S. K. 1887  
 Boşgelmez, A. 6038  
 Boshell, J. 4088  
 Bosi, G. 4347  
 Bosman, A. 1435  
 Bossche, P. van den 104  
 Bossé, J. 3753  
 Bossy, J. P. 1092, 4112  
 Bostedt, H. 2505  
 Bostock, C. J. 4392  
 Bote, A. N. 5890

- o, J. R. 997, 2566, 2775  
 L. 6056  
 ore, D. P. 3884  
 C. 4098  
 our, A. 5011  
 k, Y. 6035  
 k, Z. 4959  
 alová, J. 4883  
 is, D. G. 2309  
 a, C. 3100  
 F. 5055  
 um, I. 5816  
 h, A. 5794  
 d, C. 179, 3543, 4921  
 reau, M. 4692  
 is, H. J. 5003  
 y, M. 2836  
 as, M. 1524  
 au, N. J. 2982  
 erieux, C. 2830, 3000,  
 5  
 reau, J. 5910  
 e, P. 2215  
 l, K. W. 4446  
 eade, A. 5817  
 eois, M. L. 2543  
 on, C. Martin- 1188  
 ouin, C. 5850  
 la, A. 2595  
 nesq, M. 3144  
 , B. 133  
 , J. P. 347  
 rdoum, A. 3048  
 J. M. 3350, 3352-3353,  
 5  
 , C. P. A. van 1190, 1703  
 a, M. F. 574  
 s, J. F. 919-920  
 , M. V. 6210  
 s, V. M. 4887, 4894,  
 3  
 an, A. S. 2137  
 an, K. D. 3678  
 D. N. 1033, 1424, 5454  
 s, M. 3, 1834  
 D. J. 1480  
 all, G. A. 301, 1228-1229,  
 5, 5768, 6170, 6172  
 T. M. 1365  
 W. 4514  
 W. M. 2786, 4295  
 J. B. 491  
 J. E. 5329  
 Giglio, M. H. 3360  
 h, V. 6293  
 M. 6054  
 M. G. 6168  
 L. E. O. 1186, 2239,  
 7, 3997  
 nbury, J. H. 4945  
 ě, N. 1302  
 ook, D. 633  
 ook, D. A. 490  
 V. 423, 2145, 2909,  
 2  
 C. R. 3321  
 eld, J. Y. 520  
 rd, H. B. 4058  
 y, C. A. 3357  
 y, D. J. 4351  
 y, E. A. 4509  
 y, H. K. 4139  
 y, J. E. 4643  
 y, R. A. 5046  
 y, T. J. 4051, 5410, 5579  
 aw, K. 4062  
 aw, W. E. 71  
 J. 98  
 H. R. 4743  
 K. R. 5184  
 S. D. 4327  
 on, R. 4469  
 cci, M. 5598, 5600  
 J. M. 3229  
 on, M. R. 4887, 4913  
 E. 2323  
 M. A. 5827  
 linho, M. S. 4798  
 on, D. H. 2340  
 D. S. 6230  
 C. 2545
- Bras, S. le 5205  
 Brassard, P. 897  
 Braswell, A. 1562  
 Braun, J. J. 4732  
 Braun, S. 4532  
 Braverman, Y. 1077, 1079-  
 1080, 4833, 4839  
 Bravo, A. 3348, 6225  
 Bray, M. 852  
 Brayshaw, D. 1152  
 Braz, C. J. Jr. 3797  
 Brazil, O. V. 4518  
 Brazner, J. C. 2420  
 Brealey, C. J. 931  
 Breaud, T. P. 1050  
 Bredenkamp, B. L. F. 2608  
 Bree, R. de 1404  
 Breer, H. 3065  
 Breeuwer, J. A. J. 209, 662  
 Brehélin, M. 439  
 Brehmer-Andersson, E. 3768  
 Breidbach, O. 2526  
 Breider, M. A. 2889  
 Breisch, N. L. 748  
 Breitschwerdt, E. B. 2966,  
 2998, 3697  
 Breman, J. G. 66  
 Bremer, C. W. 4395  
 Bremner, T. A. 4546  
 Brenner, D. J. 2905, 2907, 3313  
 Brenner, R. 2547  
 Brenner, R. J. 1384  
 Brenner, S. 5185  
 Bresciani, J. 299  
 Bretaña, A. 2255  
 Brett, S. 781, 2875  
 Bretz, A. G. 2913  
 Breuil, K. 4162  
 Breukelen, S. W. F. van 4613  
 Brewer, A. W. 4428, 5096  
 Brewster, M. A. 3872  
 Bride, J. M. 913  
 Bridge, P. D. 907  
 Bridts, C. H. 4308  
 Briegel, H. 1019, 5439  
 Brigham, R. M. 1870  
 Bright, P. L. 66  
 Brightwell, R. 125  
 Brill, J. H. 1540  
 Brillhart, D. B. 4269  
 Brimer, L. 1217, 6257  
 Brimijoin, W. S. 2386  
 Brinck, T. 2276  
 Brindle, I. D. 1806  
 Bringas, P. 5907  
 Bringas, R. 5685  
 Brinson, F. J. 3139  
 Brioen, P. 2173, 2785  
 Briot, C. 2181  
 Briquet de Lemos, A. A. 944  
 Briscoe, N. J. 4273  
 Bristow, C. 2230  
 Brito, M. de 1437  
 Brito, T. de 353  
 Britton, E. B. 5960  
 Broadmeadow, M. E. 4884  
 Broadwell, A. H. 5864  
 Broady, K. W. 3603  
 Broce, A. B. 556, 911, 3457,  
 5529  
 Brock, T. C. M. 4613  
 Brockhouse, C. L. 4859  
 Brod, R. D. 430  
 Brodeur, B. R. 3700  
 Brodskaya, N. K. 1454  
 Brodskii, A. K. 1835  
 Broeck, J. vanden 1851  
 Brofen, E. 1908  
 Brogdon, W. G. 577  
 Brokerhof, A. W. 4201, 6092  
 Bron, J. E. 300  
 Bron, R. 5785  
 Bronson, R. T. 310  
 Bronswijk, J. E. M. H. van 820  
 Brook, W. 61  
 Brooke, R. K. 3039  
 Brookes, C. P. 1872  
 Brookes, S. M. 4390  
 Brookfield, J. F. Y. 4180  
 Brooks, J. M. 1783  
 Brooks, M. 1076
- Brooks, W. M. 4195  
 Broom, A. 5077  
 Broom, A. K. 2574, 5075  
 Broome, C. V. 392  
 Broomfield, G. 5416  
 Brophy, J. J. 5632  
 Brophy, P. O. 899  
 Brossard, M. 690, 4255  
 Brossut, R. 966  
 Brossy, J. J. 2108  
 Brouqui, P. 375, 2271, 2950,  
 3793, 5115, 5817, 5838  
 Broussard, B. B. 4058  
 Brousse-Gaury, P. 967  
 Brousseau, B. 1816  
 Brouwer, R. 6261  
 Brower, J. H. 4198  
 Brown, A. F. 5575  
 Brown, A. H., Jr. 1484  
 Brown, C. 3008  
 Brown, D. T. 1628  
 Brown, G. 3967  
 Brown, G. B. 3675  
 Brown, G. R. 3222  
 Brown, J. 5498  
 Brown, J. F. 1918  
 Brown, K. N. 4041  
 Brown, K. S., Jr. 3563  
 Brown, L. M. 4581  
 Brown, M. D. 5413  
 Brown, M. W. 1804  
 Brown, R. N. 2948, 4263  
 Brown, T. P. 3710  
 Brown, V. K. 1856  
 Brown, W. A. 784  
 Brown-Peterson, N. 1064  
 Brownbridge, M. 5849  
 Browning, A. 895  
 Brownlee, A. G. 2005  
 Brownson, R. C. 3394  
 Brubaker, H. W. 4680  
 Brubaker, J. R. 324  
 Brubaker, R. R. 5824-5826  
 Bruce, C. I. 2183  
 Bruce, D. 5838  
 Bruce, M. 3267, 3270  
 Bruce, W. A. 6141  
 Brucher, J. M. 466  
 Bruggeman, W. A. 2449  
 Brugidou, J. 836  
 Bruhat, A. 502  
 Bruijn, J. de 2390  
 Bruins, H. 5831  
 Bruix, M. 6166  
 Brum, J. G. W. 1171, 1173,  
 4904  
 Brumley, L. L. 1114  
 Brummer-Korvenkontio, H. 84  
 Brun, G. L. 1760  
 Brun, L. O. 5687  
 Brun, R. 2279  
 Bruneau, S. 3876  
 Brunhes, J. 1974  
 Brunn, H. 6287  
 Bruno, G. C. Carréri- 1137  
 Brusca, J. S. 4446  
 Brushwein, J. R. 286  
 Brutus, L. 4807  
 Bruyn, L. A. L. de 1854  
 Bruyne, M. de 2743  
 Bryan, J. H. 5373-5374, 5407  
 Bryant, C. 6291  
 Bryant, E. H. 166  
 Bryant, J. E. 5865  
 Bucaretschi, F. 3273  
 Buchanan, W. J. 1819  
 Buchardt, O. 2801  
 Buchatskii, L. P. 3426  
 Buchholtz, I. 2760  
 Buchs, A. E. 4508  
 Buck, R. R. 1940  
 Buckland, P. C. 1867  
 Buckley, A. 1609  
 Buckley, G. A. 5288  
 Buckman, P. G. 4719  
 Buckner, R. G. 241  
 Bucur, I. 3661  
 Buczek, A. 2131, 2755  
 Budak, S. 6052  
 Budden, R. M. 5262  
 Budia, F. 5144
- Buechner, S. A. 408  
 Bueds, H. 2011  
 Buening, G. M. 2246, 2252  
 Bueno, O. C. 1149, 3588, 3591,  
 4228, 5624  
 Buffin, D. 3890  
 Buhl, P. N. 3569  
 Buikema, A. L., Jr. 2418  
 Buĭnitskaya, O. B. 1648  
 Bukanski, B. W. de 4620  
 Bukva, V. 773, 945-946, 1574  
 Bulachev, L. E. 1650  
 Bulet, P. 230, 5055  
 Bulgakov, O. V. 1223  
 Bulgarini, C. 2537  
 Bulich, R. 1616  
 Bull, C. M. 1165, 1181, 3237,  
 6121  
 Bull, D. L. 522  
 Bulla, L. A., Jr. 4527  
 Bullard, B. 1361  
 Bullen, M. G. 2974  
 Bultman, T. L. 287  
 Bundoc, V. 390  
 Büning, J. 1826, 3959  
 Bunn, S. E. 5998  
 Buoro, I. B. J. 2868, 5012  
 Burakowski, B. 6085  
 Burattini, M. N. 4052  
 Burbach, B. S. 4244  
 Burch, J. L. 1046  
 Burchsted, J. C. A. 1370  
 Burdelov, L. A. 1705  
 Burditt, A. J., Jr. 3844  
 Burenkov, M. S. 4285  
 Burg, J. G. 2662  
 Burgan, I. 2141  
 Burgdorfer, W. 251, 3317,  
 3762, 4258, 4260  
 Burger, L. B. 5695  
 Burgermeister, D. 2879  
 Burgess, E. P. J. 5604  
 Burgess, I. 35, 3950  
 Burgoyne, T. W. 942  
 Burgu, I. 4078  
 Buriro, S. N. 4516  
 Burk, R. 2893  
 Burkot, T. R. 868, 2734, 4274  
 Burks, A. W. 2547  
 Burks, W. 1384  
 Burman, N. 2987  
 Burmeister, E. G. 198, 4192  
 Burmeister, L. F. 4581  
 Burmester, G. R. 423  
 Burmester, T. 638  
 Burns, C. W. 257  
 Burns, E. L. 964  
 Burns, L. A. 2470  
 Buronfosse, F. 2428  
 Burow, G. 196  
 Burrage, T. 3738  
 Burrage, T. G. 6195  
 Burridge, M. J. 2117, 2870,  
 4240, 5692  
 Burroughs, J. N. 848, 3749,  
 4379-4380, 4407, 4417-4418  
 Burrous, J. 4362  
 Burrow, J. 5077  
 Burrows, B. 5032-5034  
 Burrus, P. B. 5539  
 Burse, V. W. 5941  
 Bursell, E. 117  
 Bursian, S. J. 4571, 5904  
 Burt, E. 622  
 Burt, F. J. 2239  
 Burt, M. D. B. 6176  
 Burton, P. S. 5887  
 Burtseva, T. I. 1285  
 Burzacott, D. 6121  
 Busch, M. P. 888  
 Busch, R. 277  
 Buser, H. R. 1862  
 Buskens, R. F. M. 186  
 Butaev, M. K. 1990  
 Butcher, G. A. 3093  
 Butcher, G. W. 1361  
 Butcher, R. N. 4407  
 Buthpitiya, A. G. 3169  
 Butler, D. G. 174-175, 5556  
 Butler, J. F. 649  
 Butler, M. I. 257



- Butlin, C. R. 4140  
 Buttel, F. H. 4595  
 Butters, J. R. 4371  
 Buttery, R. G. 3893  
 Büttner, D. W. 1985  
 Butyrina, É. S. 1489  
 Buyo, F. J. 5217  
 Byard, R. 1040  
 Byaruhanga, M. A. 5455  
 Bychenkova, T. A. 1648  
 Bychkova, M. V. 345, 2771  
 Bycroft, B. W. 3267-3270, 3381  
 Byers, J. A. 3382, 3906  
 Byford, R. L. 5538  
 Bykova, Kh. I. 1068  
 Byrne, M. 2704  
 Byrom, W. 5646  
 Bystrova, E. A. 5360  
 Byzova, Yu. B. 2151  
 Caballero, B. 2124  
 Cabaret, J. 2018  
 Cabello, F. 362  
 Cabo, F. 2995  
 Cabo, J. Gonzalez- 734  
 Cabral, D. D. 4925  
 Cacciapuoti, B. 2977  
 Caceci, T. 2882  
 Cáceres, A. G. 4086  
 Cadavid, D. 390  
 Cadavid, E. O. 5258  
 Cadogan, L. C. 3074  
 Cadoni, M. 5298  
 Cafiero, M. A. 3257  
 Cafrune, M. M. 754, 1182  
 Cagnani, C. E. Baena- 3636  
 Cahour, A. 1617, 5788  
 Cai, B. 4745  
 Cai, D. J. 2431  
 Cai, G. H. 5367  
 Cai, H. 5989  
 Cai, J. S. 4759  
 Cai, L. 5031, 5728, 6214  
 Cai, L. F. 3028  
 Cai, X. Z. 4749  
 Cai Bi 4745  
 Cai Li 5031, 5728  
 Cai LianFei 3028  
 Cai XianZheng 4749  
 Cain, W. T. 5886  
 Cairncross, S. 3338  
 Cairo, I. 2963  
 Caixach, J. 6275  
 Çakmakçı, L. 5132, 6038  
 Calabuig, M. A. Garcia- 3319  
 Calboli, L. Paulucci de 2912  
 Caldas, E. Fernández- 279, 819, 3635-3636  
 Calder, L. 4009  
 Calderon, J. E. 4437  
 Calderon-Aranda, E. S. 3669  
 Calderon Gutierrez, M. J. 2677  
 Calero, M. Ángeles 1594  
 Caligaris, S. 5351  
 Calisher, C. 332  
 Calisher, C. H. 1428, 2821, 3759, 4420, 5075, 5791  
 Çalıřır, B. 6065  
 Call, D. J. 6244  
 Callaghan, A. 5443  
 Callan, E. McC. 3943  
 Callan, H. G. 475  
 Callcott, A. M. 1534  
 Callcott, A. M. A. 2097  
 Calle, C. M. C. 2775  
 Calle, J. 3380  
 Callebaut, I. 5729  
 Calleja, M. C. 6246  
 Callis, K. P. 2905  
 Callister, S. M. 1684, 1700, 2933, 2961, 2982  
 Calloni, C. 4215-4216  
 Calmon, J. P. 5159  
 Caloni, F. 2399  
 Calow, P. 2485  
 Calvo-Wilson, M. A. 315  
 Camann, D. E. 6288  
 Cámara, M. A. 4607  
 Camargo, J. M. F. de 1139  
 Cambefort, Y. 1349  
 Cameron, A. 3649  
 Cameron, J. 3116  
 Cameron, S. A. 2053  
 Camilo, G. R. 2534  
 Camoni, I. 449, 1812  
 Campadelli, G. 3539  
 Campan, M. 625  
 Campbell, B. C. 2071  
 Campbell, G. L. 5356  
 Campbell, J. 1280, 2906  
 Campbell, J. B. 611, 1480, 2696  
 Campbell, J. D. Steffen- 2071  
 Campbell, J. F. 4551  
 Campbell, J. W. 5538  
 Campbell, K. 571  
 Campbell, L. A. 6284  
 Campbell, P. G. C. 189  
 Campbell, P. M. 4890  
 Campbell, S. R. 4252-4253  
 Campbell, W. C. 3830  
 Campillo, M. Cordero del 4639  
 Campos, A. 5770  
 Campos, C. L. 2561  
 Campos, G. S. 2756  
 Camps, F. 5142  
 Camps, J. 421  
 Camras, S. 4930  
 Camus, E. 2874, 2883, 5114  
 Canada, Helath and Welfare Canada 4491  
 Canada, Infectious Diseases and Immunization Committee, Canadian Pediatric Society 1301  
 Canada, Société canadienne de pédiatrie 2985  
 Canals, M. 547  
 Canaris, A. G. 984  
 Cancio, M. R. 4509  
 Cancrini, G. 4802, 5391, 5397  
 Candiani, G. 1495  
 Candiotti, K. A. 1543  
 Canfield, P. J. 3617  
 Canhos, V. P. 5855  
 Canica, M. M. 871  
 Canning, E. U. 1952, 2312  
 Cano, R. J. 4694  
 Cantalamessa, F. 928  
 Canto, J. Ortega- 3480  
 Canton, S. P. 3060  
 Cantor, G. H. 2249  
 Cantú, J. M. A. 6013  
 Cao, H. L. 4751  
 Cao, J. 1417  
 Cao, J. Y. 4757  
 Cao, L. P. 555, 5325-5327  
 Cao, Z. H. 6023  
 Cao HanLi 4751  
 Cao Ju 1417  
 Cao LiPing 555, 5325-5327  
 Cao ZhongHua 6023  
 Capaccioni, R. 3681  
 Capinera, J. L. 6229  
 Capodicasa, E. 5902  
 Caporale, D. A. 3781  
 Capron, A. 5729  
 Capy, P. 2683  
 Caquet, T. 5205  
 Caraballo, L. R. 819, 3635-3636  
 Caraballo Gracia, L. R. 279  
 Carabelli, A. 4734  
 Carandang, N. 1119  
 Carasco, J. F. 3516  
 Carbajal, M. E. 1115, 2530  
 Carballido, J. M. 4209  
 Carballido-Perrig, N. 4209  
 Carbonaro, C. A. 2947  
 Carbonell, E. 3681, 5770  
 Card, W. C. 3428  
 Cardé, R. T. 1369  
 Cardellina, J. H., II 5297  
 Cardoso, J. L. 1137  
 Cardoso, J. L. S. 6018  
 Cardoso, T. R. D. 4922  
 Cardot, E. 5729  
 Care, A. 4621  
 Caretta, G. 6227  
 Carey, D. 3250  
 Cariani, D. 4591  
 Carias, B. 4068  
 Carini, C. 2076  
 Cariño, F. A. 1094  
 Cariou, A. 1538  
 Carl, M. 553, 4601  
 Carlberg, G. 3465  
 Carle, P. 3350, 3352  
 Carlemalm, M. Stålhammar- 2913  
 Carles-Tolrá, M. 4931  
 Carli, M. G. 4591  
 Carlson, C. A. 1791  
 Carlson, D. A. 2579, 2615, 5519  
 Carlson, J. 1848  
 Carlson, J. O. 2600  
 Carne, B. 4039, 4811, 4813, 6217  
 Carmen Rodríguez, M. del 1033  
 Carmona, M. J. 2722  
 Carnegie, P. 4897  
 Carnevale, P. 581, 898, 1958, 3100, 4042  
 Carmiel, E. 2962  
 Caroli, S. 5902  
 Carosi, G. 5351  
 Carpaneto, G. M. 4184  
 Carpenter, J. M. 1528  
 Carpenter, T. E. 6185  
 Carper, E. R. 1163  
 Carpino, L. A. 940  
 Carr, M. A. 3748  
 Carrara, G. C. 5385  
 Carrel, J. E. 5594  
 Carrera, M. 3940, 4699  
 Carréri-Bruno, G. C. 1137  
 Carroll, J. F. 2766  
 Carroll, S. B. 837, 3047  
 Carru, A. M. 1787  
 Carsuzaa, F. 2778  
 Carswell, F. 809  
 Cartel, J. L. 2181  
 Carter, C. J. 1689  
 Carter, R. 1924  
 Carter, S. D. 895, 3325, 5110, 5122  
 Carton, Y. 645, 2029  
 Cartter, M. L. 875, 4504, 4504  
 Carulli, J. P. 5992  
 Carvajal, D. P. 3081  
 Carvalho, C. J. B. 2664, 4126  
 Carvalho, D. 2756  
 Carvalho, L. H. 1938  
 Carvalho, M. G. C. 2856  
 Carvalho, R. W. 4858  
 Carville, A. 2845  
 Casal, I. 6194  
 Casal, J. 1188  
 Casaldeyrey, A. Fernández- 2369  
 Casas Fernández-Tejerina, J. M. 4494  
 Casasolas-Oliver, A. 734  
 Casci, F. 150  
 Case, K. L. 1629, 2982  
 Case, S. T. 1114  
 Casebolt, T. L. 3675  
 Casey, R. J. 1372  
 Casida, J. E. 921-923, 1997, 2382, 3659  
 Casjens, S. 3780  
 Cassar, O. 3703  
 Cassier, P. 1383, 2550  
 Castaño, M. 2803, 2807  
 Castañón Ordóñez, L. 4639  
 Castelain, M. C. 2545  
 Castella, C. 2330  
 Castellá, J. 247, 3599, 5691, 5697  
 Castelli, F. 5351  
 Castellón, E. G. 2636-2637, 5460  
 Castilho Nassi, L. 4631  
 Castillo, L. 3398  
 Castillo Borda, J. 3823  
 Castoldi, G. 4591  
 Castri, F. di 5272  
 Castro, D. del C. 5305  
 Castro, H. A. 2400  
 Castro, J. 5663  
 Castro, J. J. de 2742  
 Castro, M. D. Luque de 2464  
 Castro Faria, M. V. 1796  
 Castro Gomes, A. de 4087  
 Castrucci, G. 6189  
 Castryck, F. 5744  
 Caswell, J. L. 2163  
 Catalá, S. 989, 2556  
 Catalano, E. 3089  
 Catangui, M. A. 1480  
 Cattán, P. 547  
 Cattapan, L. D. Navarro- 5258  
 Catterall, W. A. 6164  
 Catts, E. P. 18-19, 473  
 Cau, C. 5111  
 Čaušević, Z. 4618  
 Cavalcanti, S. M. B. 316  
 Cavalier-Smith, T. 4517  
 Cavallini, C. 1457, 5462, 5488  
 Cave, D. di 5771  
 Caveney, S. 1845  
 Cazorla, D. 4848, 5497  
 Ceber, K. 5339  
 Cebran, C. 2372  
 Cecchini, G. 5680  
 Cecere, M. C. 5313  
 Ceesay, M. L. 5521  
 Ceinau, C. 4797  
 Celep, A. 5007  
 Célérier, J. P. 6112  
 Celerier, M. L. 4326  
 Čempírková, R. 2267  
 Čepelák, S. 4939  
 Čerdá, X. 2550  
 Ceretti, G. 4173  
 Černý, V. 696, 722, 730, 3246  
 Cerqueira, R. L. de 4096  
 Cervenka, J. 5172, 5178  
 Cervo, R. 216, 223, 2081, 4214, 4216  
 Cespedes, J. L. 2575-2576  
 Çetindağ, M. 5007  
 Çetinkaya, G. 5132  
 Cevenini, R. 355, 391, 2917  
 Chabanenko, A. A. 1450, 1965, 1969  
 Chabora, P. C. 5616  
 Chaboudie, N. 3543  
 Chadda, R. K. 2544  
 Chadee, D. D. 64, 1016, 1037, 1051, 1439  
 Chadee, K. 4649  
 Chadenga, V. 107  
 Chadwick, J. W. 3060  
 Chait, B. T. 831  
 Chakrabarti, C. S. 4926  
 Chalifour, A. 5503  
 Chalo, O. S. 151  
 Chamberlain, P. 5889  
 Chambers, G. M. 5432  
 Chambers, J. 3214  
 Chambers, T. J. 328  
 Champagne, D. E. 2555  
 Champion, C. I. 2976  
 Chan, A. S. T. 3999  
 Chan, K. K. 4708  
 Chan, L. 4358  
 Chan, M. S. 6096  
 Chan, O. 2614  
 Chan, P. C. 456  
 Chan, Y. C. 4358  
 Chan YowCheong 4358  
 Chance, M. 4090  
 Chance, M. L. 1460  
 Chandana, A. K. 4054  
 Chandler, D. S. 21  
 Chandler, F. W. 1295  
 Chandler, F. W., Jr. 1566  
 Chandler, K. 4913  
 Chandler, L. J. 2590  
 Chandler, P. 6083  
 Chandler, R. A. 4886, 4894  
 Chang, C. H. 1976, 3970  
 Chang, D. 2969, 4955  
 Chang, G. J. 2846, 2849  
 Chang, M. S. 4047  
 Chang, S. K. 5909  
 Chang, S. W. 5868  
 Chang, W. H. 2735, 2902, 2938, 6206  
 Chang, Y. F. 388  
 Chang, Z. D. 5304  
 Chang, Z. S. 5304  
 Chang GwongJen 2846, 2849  
 Chang ShaoKaung 5909

- WooHyun 2735, 2902,  
38, 6206  
ZhenShan 5304  
kina, O. V. 5000  
nell, M. Blanchard- 1699  
rapaipat, U. 5170  
b, J. T. 671  
b, Y. X. 510  
b JungTai 671  
b YongXiang 510  
a, F. J. 1504  
el, S. 502  
oman, G. B. 2293  
oman, J. C. 4566  
oman, L. J. 465  
oman, M. D. 272, 278, 6147  
oman, P. A. 4117, 5535,  
92  
pell, L. H. 6291  
ach, M. 2170  
alambous, P. 912  
donnet, L. 3626-3627  
les, J. F. 561, 1316, 2587,  
58  
les, P. C. 5783  
lton, R. E. 3062  
lwood, J. D. 1923  
nley, A. K. 5134  
on, N. W. 2988  
pentier, G. 1313, 3147  
pin, D. 666  
e, C. C. L. 3505  
e, J. 517  
tel, C. 360, 906, 2754,  
21, 3352  
tel, O. 2754  
urvedi, L. D. 2389  
urvedi, P. 4374, 5797  
urvedi, U. C. 352, 4374-  
75, 5797  
zipanagiotou, S. 1310  
dhary, T. 831  
dhury, M. F. B. 131, 3159  
faux, J. 2296  
assade, S. 4486  
elev, S. F. 3426  
ez-Ortegui, C. 836  
ez-Ramirez, F. 5264  
h, L. S. 3673  
h, P. C. 2240  
h PohChoo 2240  
chir' L. 1807  
hik f. 1079  
ma, A. A. 933  
kh, H. B. 1035  
hovskaya, I. A. 5758  
a, A. C. 1097  
a, B. Q. 850  
a, C. 970  
a, C. C. 3975  
a, C.-F. 5711-5713, 5715,  
37  
a, C. P. 3415, 4907  
a, C. S. 3020, 4264  
a, C. T. 4211  
a, D. M. 5992  
a, E. R. 3643  
a, G. S. 3643  
a, H. B. 3473  
a, H. D. 3470  
a, H. L. 6023  
a, H. Y. 5078  
a, J. 3774  
a, J. S. 1801  
a, K. Q. 2105  
a, L. S. 5528  
a, M. 2941  
a, M. C. 2941  
a, M. S. 3013  
a, P. H. 2044, 4746, 4754  
a, Q. 3655  
a, Q. Z. 4787  
a, R. B. 4874, 4964, 6060  
a, S. L. 1605  
a, S. M. 2960, 2997  
a, W. B. 2851, 3304  
a, W. J. 557, 1605  
a, X. B. 5030, 5727  
a, X. D. 238, 3652  
a, X. G. 5291-5292, 6007  
a, X. R. 4752  
Chen, Y. F. 4764  
Chen, Z. E. 2298  
Chen, Z. G. 2813  
Chen, Z. N. 4933, 5364  
Chen, Z. Y. 4764  
Chen BoQuan 850  
Chen C. F. 5710  
Chen ChangLin 970  
Chen ChengFu 5710-5713,  
5715, 6137  
Chen ChunSheng 4264  
Chen DeMao 5992  
Chen EngRin 3643  
Chen GwoShin 3643  
Chen HaiDong 3470  
Chen HanBin 3473  
Chen HuaiLu 6023  
Chen KeQiang 2105  
Chen LunSong 5528  
Chen ManChuan 2941  
Chen PeiHui 4746, 4754  
Chen QingZhuan 4787  
Chen Qun 3655  
Chen RenBin 4964, 6060  
Chen RenBing 4874  
Chen ShengMin 2960  
Chen SuLih 1605  
Chen WeiJune 557, 1605  
Chen WenBin 2851, 3304  
Chen XiangDing 3652  
Chen XiaoDuang 238  
Chen XiaoGuang 5291-5292,  
6007  
Chen XiaoRui 4752  
Chen YuanFang 4764  
Chen ZaiEr 2298  
Chen ZhaoYi 4764  
Chen ZhongGuo 2813  
Cheng, D. M. H. 2385  
Cheng, F. 4745  
Cheng, H. M. 2435  
Cheng, V. 3020  
Cheng, W. H. 2307  
Cheng, W. Z. 343  
Cheng, Y. B. 343  
Cheng Feng 4745  
Cheng WenHui 2307  
Cheng WenZhou 343  
Cheng YuBeng 343  
Cherbas, L. 500  
Cherbas, P. 500  
Cherenkova, G. V. 1284  
Cherix, D. 3587  
Chernin, E. 4653, 5972, 5974  
Chernyavskaya, A. S. 1283  
Cherqui, A. 439  
Chesler, S. N. 2447  
Chesney, C. J. 258  
Chesney, H. C. G. 5760  
Chester, G. 5177  
Chevalier, G. 5910  
Cheviet, P. 966  
Chevis, C. L. Clemons- 5561  
Chevreuil, M. 1787  
Cheylan, G. 3320  
Chhabra, M. B. 4552, 5661  
Chhabra, S. C. 3831  
Chhabra, S. R. 3381  
Chhatpar, H. S. 4528  
Chhotray, G. P. 3994  
Chia, D. G. B. 3689, 5772  
Chiang, A. S. 964  
Chiang, C. S. 3915  
Chiang AnnShyn 964  
Chiao, J. W. 3778  
Chiba, A. 5315, 5767  
Chiba, M. 1806  
Chiba, Y. 3979  
Chichanasiriwithaya, W. 2972  
Chiche-Portiche, C. 361  
Chichibu, S. 5315  
Chidiac, C. 4991  
Chieves, L. P. 2246  
Chikilian, M. L. 4051  
Chilcott, C. N. 3347, 5866  
Child, R. E. 3367  
Chil'debaev, M. K. 5592  
Chilton, N. B. 1165, 1181,  
3237, 5688  
Chin, C. K. 2240  
Chin, J. C. 4902  
Chin CheeKhin 2240  
Chinese Journal of Parasitic  
Disease Control 5303  
Chino, H. 529  
Chinsangaram, J. 3726, 3756  
Chiopera, A. 5351  
Chiou, J. F. 3720, 3722  
Chiou, K. S. 3643  
Chiou KuenShing 3643  
Chipman, D. M. 5853  
Chippaux, J. P. 1929  
Chirico, J. 2010, 2765, 4119,  
5537  
Chirov, P. A. 1403  
Chirwatkar, K. R. 2829  
Chisembe, S. 444  
Chistyakov, D. A. 1939  
Chizhin'kov, A. I. 1291  
Chizhmakov, I. V. 3660  
Chizyuka, H. G. B. 2116, 5684  
Chmielewski, W. 813  
Cho, K. Y. 2359  
Cho, S. N. 2257-2258  
Choi, D. 1367  
Choi, M. S. 2902, 2938  
Choi MyungSik 2902, 2938  
Choma, C. T. 3580  
Chomsky, M. S. 2764  
Chon, T. S. 26-27  
Chon TaeSoo 26-27  
Chong, C. F. 4358  
Chong, Y. 4496  
Chong ChuiFui 4358  
Chongsuphaisiddhi, T. 4801  
Choo, W. K. P. 2850  
Choochote, W. 1955  
Chorev, M. 165  
Chou, C. C. 3975  
Choutet, P. 2830, 3000, 4045  
Chow, C. Y. 3075  
Chow, E. 580  
Chow, L. 5078  
Chow, Y. S. 2725  
Chown, S. L. 1376, 4142  
Christe, M. 4255  
Christe, P. 996, 3454  
Christeller, J. T. 5604  
Christensen, B. M. 2577, 2580,  
3088, 3482, 5441  
Christensen, H. A. 586  
Christensson, B. 3256  
Christensson, D. 847, 3256  
Christian, P. D. 3001  
Christiansen, K. M. 1545  
Christie, G. D. 1145  
Christman, V. D. 231  
Christova, T. 563  
Chu, P. W. G. 1243, 3297  
Chua, K. Y. 1582, 3639  
Chuang, C. H. 3075  
Chubb, J. C. 5274  
Chugh, Y. 5903  
Chuit, R. 5313  
Chuma, T. 4414  
Chumakova, I. V. 1000, 1405  
Chung, C. W. 1976  
Chung, W. C. 3075  
Chung, Y. S. 4536  
Chungue, E. 347, 3703  
Chunikhin, S. P. 1191, 1195,  
2146, 2148, 4285, 4365  
Chunina, L. M. 1970-1971  
Chunming, R. 349  
Church, A. M. 3027  
Churchill, D. 1845  
Chutmongkonkul, M. 2594  
Chuwa, P. 121  
Chvála, M. 2680  
Ciancarelli, A. 1680  
Ciaravolo, R. M. C. 1137  
Ciarrocchi, S. 2977  
Cicchino, A. C. 5305  
Ciccotosto, S. 4199  
Cicero, J. M. 2713  
Ciceroni, L. 2977  
Cicolani, B. 766, 778  
Cieplak, W. 2928  
Cierpisz, J. 5022  
Ciesielski, C. A. 392  
Cilek, J. E. 3519  
Cimmino, M. A. 403, 3777  
Cimolai, N. 4489  
Cimperman, J. 2135  
Cinco, M. 2926  
Cink, J. H. 5924  
Cirak, S. 3397  
Cirillo, L. 5771  
Cisneros Lanuza, M. T. 5676  
Citti, P. 1812  
Civitareale, C. 4826  
Clair, M. 94  
Clapp, J. P. 3422  
Clark, D. 4252  
Clark, E. A. 4946, 6226  
Clark, G. G. 2612, 4023  
Clark, J. B. 4912  
Clark, J. H. 3019  
Clark, J. M. 634, 1076, 6062  
Clark, K. E. 1782  
Clark, L. 2463  
Clark, R. K. 2786  
Clark, T. B. 3350, 4946  
Clark, W. H. 1873  
Clarke, C. M. 4672  
Clarke, E. A. 3351  
Clarke, F. C. 5695  
Clarke, R. T. 512  
Clarkson, J. M. 5134  
Class, T. J. 2456, 4619, 6283  
Claus, S. J. 1046  
Clay, C. A. 4877  
Clay, W. C. 1614  
Clayhills, T. 2700  
Claypole, K. 5174  
Claypool, P. L. 2727  
Clayton-Jones, D. G. 3582  
Clément, C. Y. 490  
Clement, J. L. 625  
Clements, J. E. 3305  
Clements, P. 927  
Clements, W. H. 5276  
Clemons-Chevis, C. L. 5561  
Clerck, L. S. de 4308  
Clercx, C. 6266  
Clezy, P. S. 5632  
Clifford, A. J. 479  
Clifford, H. F. 1372  
Clifford, N. J. 463  
Cloarec, A. 3085, 3441, 5293  
Cloete, M. 4442  
Cloonan, M. J. 1411, 5075  
Clopton, R. E. 1131  
Cloudsley-Thompson, J. L. 4352  
Clover, J. R. 2737  
Coast, G. M. 3438  
Coates, D. 6019  
Coates-Estrada, R. 2043  
Coats, J. R. 5924  
Cobenas, M. E. Muñoz 826,  
2787  
Cobon, G. 691  
Coburn, J. 1694  
Cochran, P. A. 297  
Cochrane, A. H. 4798  
Cochrane, G. 3648  
Cociancich, S. 230, 5055  
Cockburn, A. 5411  
Cockburn, A. F. 62, 78, 582,  
3120  
Cockerell, C. J. 888  
Cockrell, G. 2547  
Cockrum, K. S. 4138  
Codjia, V. 124  
Codner, E. C. 2882  
Cody, V. 3813  
Coe, J. E. 1684  
Coelen, R. J. 1245  
Coene, J. 3098  
Coetsee, M. 585, 3997  
Coetzer, J. A. W. 2820  
Coffin, S. E. 4487  
Coffman, C. W. 1802  
Coghlan, A. 6165  
Cogswell, J. J. 3637  
Cohen, M. 2541  
Cohen, S. 3706, 4369  
Cohen, S. M. 5979  
Cohn, J. 2368  
Cohn, M. 952  
Coia, G. 1243, 1608  
Coimbra, T. L. M. 353  
Coisne, S. 5108



- Cokendolpher, J. C. 1601  
Colacci, A. 5171  
Colardelle, C. 153  
Colbert, A. M. E. 506  
Colbo, M. H. 89, 5509  
Colditz, I. G. 4135, 4888  
Cole, F. R. 2096  
Cole, J. R. 5083  
Calebunders, R. 872  
Colegate, S. M. 5954  
Coleman, R. E. 3977  
Colgan, D. J. 4665, 5047  
Colilla, F. J. 6166  
Coll, J. 5142  
Collen, T. 4407  
Collett, T. S. 4678  
Colli, C. Wisnivesky- 5313  
Collier, N. C. 1247  
Collins, A. M. 664  
Collins, B. J. 4889  
Collins, F. H. 63, 67, 577, 1957, 3103, 3476-3478, 4805  
Collins, H. 2315  
Collins, H. L. 2097, 3590  
Collins, J. J. 1308  
Collins, S. S. 4148  
Collins, W. J. 1505  
Colloc, M. L. Abalain- 3352  
Colloff, M. J. 814, 820, 4314, 6152  
Collvin, L. 6279  
Collyard, S. A. 6247  
Colomera, D. 3089  
Columbus, I. 2575  
Coluzzi, M. 1075, 1433, 1435, 5384-5388, 5391, 5394, 5407, 5416  
Colvin, M. 1347, 6105  
Colwell, D. D. 1066, 3540  
Colwell, L. F. 924  
Colwell, R. K. 1545  
Comandatore, L. 3076, 3265  
Comer, C. M. 5280  
Comer, J. A. 5498, 6187  
Comis, A. 3662  
Comley, I. P. 4559  
Compton, B. B. 2184  
Comstock, L. E. 393, 5822  
Conaway, J. E. 5938  
Condra, C. 740  
Conlon, J. M. 3668  
Conn, J. 1029, 3120, 5411  
Connat, J. L. 683  
Connolly, B. M. 1637  
Connolly, M. J. 1784  
Connolly, T. M. 739-740  
Connors, L. C. Iacono- 3293  
Connors, L. Iacono- 1635  
Conrad, P. A. 2738, 2890, 5119  
Conroy, J. C. 945  
Conroy, M. J. 2107  
Constant, R. ffrench- 1422  
Constant, R. H. ffrench- 5261, 6234  
Conti, C. 333  
Contini, C. 5563, 5576  
Contreras, J. O. 4974  
Convit, J. 4090  
Conway, J. R. 672, 1535  
Coodin, S. 1845  
Cook, B. J. 2003  
Cook, D. F. 629, 650  
Cook, G. C. 5976  
Cook, H. 2554  
Cook, J. M. 3566  
Cook, R. M. 1584  
Cooke, A. S. 5237  
Cooke, B. K. 4689  
Cooke, R. 483  
Cooksey, L. M. 4999  
Coombs, K. 2203  
Coons, L. B. 702-703, 705  
Cooper, C. M. 956, 5212  
Cooper, D. 5863  
Cooper, G. L. 5113  
Cooper, J. F. 100, 150  
Cooper, P. D. 5255  
Cooper, R. A. 964  
Cooper, R. M. 5134  
Cooper, S. C. 5951  
Coosemans, M. 3099, 3361, 3365  
Corbet, P. S. 64  
Cordero, J. 6238-6239  
Cordero del Campillo, M. 4639  
Cordovés, C. 5685  
Cordovés, C. O. 2260  
Cordoves, C. O. 2753  
Corey, G. R. 415, 2998  
Cork, A. 117, 3173  
Corkum, L. D. 5504  
Corn, J. L. 1548, 4247, 4268, 6187  
Cornel, A. 3997  
Cornelius, P. L. 5539  
Cornet, J. P. 4277  
Cornet, M. 6035  
Corona, M. 1226  
Coronado, R. 833  
Corpus, L. D. 5283  
Corpuz, M. 405  
Corradini, L. 5323  
Correa, M. 1318  
Correia Filho, H. R. 2213  
Corredor, A. 5475  
Corres, J. 420  
Corronc, H. le 3066  
Corstvet, R. E. 2879-2880  
Cortés, E. 2804  
Cortes, R. M. V. 4674  
Corteyn, M. 3734  
Corwin, D. 251  
Corwin, R. M. 1100  
Cory-Slechta, D. A. 2368  
Coryzilius, D. B. 4680  
Coscarón, S. 4096, 5226, 5506  
Coscia, M. R. 4218, 6100  
Cosmes Martín, P. 5412  
Costa, A. J. 5013, 5701  
Costa, J. V. 2831  
Costa, L. G. 2387  
Costa, P. R. P. 4904  
Costa, S. D. 3963  
Costa Ferreira, M. E. M. 1056, 1083  
Cot, M. 898, 1958  
Côté, J. C. 4536  
Cotterill, B. 1044  
Cotton, G. 1388  
Cotton, R. G. H. 2855  
Couderc, J. L. 502  
Coughlin, J. S. 1015  
Coughlin, R. T. 866  
Coulibaly, K. 3885  
Coulibaly, L. 145, 153  
Coulie, P. 84  
Coupland, J. B. 3149, 3509  
Couraud, P. O. 2253  
Couret, D. 114  
Couri, M. S. 2664, 4126-4127  
Coutinho, F. A. B. 4052  
Covarrubias B., R. 4227  
Covington, S. C. 4496  
Cowles, E. A. 1714  
Cowley, J. A. 2823, 4409  
Cox, C. 4577-4578  
Cox, F. E. G. 6291  
Cox, J. S. 6244  
Cox, M. 1672  
Cox, N. R. 5561  
Cox, T. C. 1832  
Coyle, P. K. 425, 1306  
Cozab, N. 5562  
Craig, D. A. 9, 90, 1951  
Craig, G. B., Jr. 73, 1325, 2624, 2626  
Craig, I. P. 2334  
Cramer, L. G. 1109, 1896, 4914-4915  
Crameri, G. S. 3747  
Crampton, J. M. 1419, 4027, 4559, 5273, 5359  
Crank, P. 5028  
Cranston, P. S. 3183, 5962  
Craun, J. C. 2459  
Crause, J. C. 4241  
Crawford, C. G. 4673  
Crawford, C. L. 5434  
Crawford, J. 6099  
Crawford, R. M. 2927, 5823  
Crawford, T. B. 2117  
Crawley, M. J. 12, 2490  
Creekmore, L. H. 4248-4249  
Creekmore, T. E. 1548, 4247  
Creer, S. 512  
Cremata, J. 5685  
Cremier, J. 6202  
Cremisini, C. 4611, 5949  
Creus, B. Font 4450  
Creusvaux, H. 4101  
Crewe, R. M. 4246  
Crews, S. T. 949  
Crews-Oyen, A. E. 67, 3103, 3477  
Crickmore, N. 1718  
Crickx, B. 401  
Cripe, G. M. 6228  
Cripps, P. J. 2672  
Crist, T. O. 2536  
Crnjar, R. 587  
Crocco de Ayerbe, L. B. 1398  
Crocquet-Valdes, P. 4275  
Croft, S. L. 2174  
Croizier, A. 4973  
Crommentuijn, T. 5573  
Crompton, D. W. T. 5239  
Crosby, D. J. 6228  
Croset, H. 3320  
Cross, E. A. 2048  
Cross, M. L. 599  
Crosskey, R. W. 92-93, 3146, 5507  
Crossland, N. O. 2371  
Crouch, L. S. 924  
Crouch, M. D. 938  
Crough, E. M. 5995  
Crowley, P. H. 4686  
Crozatier, M. 5993  
Crozier, R. H. 2074, 5994  
Crucièrre, C. 4426  
Cruz, J. de la 722, 1175  
Cruz, M. D. Soler- 981  
Cruz, M. D. Soler 4905  
Cruz Landim, C. da 2073  
Cruz Mira, M. 4905  
Csada, R. D. 1870  
Cquadriello, I. 5619  
Cuany, A. 2330  
Cubero, I. I. 3584  
Cubillo, M. A. 3745  
Cucurull, J. 2979  
Cuellar del Hoyo, C. 5694  
Cuentas, A. Llanos- 3135  
Cueto, F. Bella 4450  
Cui, K. L. 5405  
Cui, Y. H. 4782  
Cui KeLun 5405  
Cui YunHu 4782  
Cuijpers, T. A. M. M. 2477  
Cuisance, D. 115, 1092, 4112  
Culin, J. D. 286  
Culliney, T. W. 4617  
Cumming, R. 3109  
Cummings, A. M. 5162  
Cummings, T. S. 5091  
Cummings, V. J. 2362  
Cummins, G. A. 1178, 1566  
Cuneo, A. 4591  
Cunha, A. 2775  
Cunha, M. C. I. 2645  
Cunha, R. A. 3080  
Cunha Bastos, J. 1796  
Cunha Bastos, V. L. F. 1796  
Cunha Ramos, H. da 4630  
Cunningham, A. A. 3007  
Cunningham, A. L. 5075  
Cunningham, M. 5005  
Cupp, E. W. 599, 1467, 1469, 2643, 4075  
Cupp, M. S. 599, 1469, 2643  
Cuppen, J. G. M. 41  
Curbishley, T. B. 3378  
Cürda, L. 5199  
Curi, P. R. 1172  
Curran, J. 4545  
Currie, B. 869, 5077  
Currie, D. C. 5504  
Curry, J. 446, 1768, 5888  
Curtis, C. 3100  
Curtis, C. F. 70, 1931, 3123, 5424  
Curtis, G. A. 1025  
Curtis, R. J. 6155  
Curtis, S. K. 3646  
Curto, B. 4882  
Cush, M. 3978  
Cusson, M. 6076  
Cutler, S. J. 428, 4506  
Cvak, Z. 5199  
Cybinski, D. H. 2826-2827  
Cyprich, D. 2565  
Cyprichová, V. 2247  
Czarniecki, C. W. 1256  
Czechowski, W. 6114  
Czeizel, A. E. 4579  
Czerkowicz, T. J. 2482  
Da Cruz Landim, C. 2073  
Da Cunha, A. 2775  
Da Cunha, M. C. I. 2645  
Da Rocha e Silva, E. O. 4722  
Da Rosa, A. Travassos 5070  
Da Silva, D. J. 3166  
Da Silva, E. T. A. 2720  
Da Silva, M. A. N. 4800  
Da Silva, R. M. B. 2720  
Da Silva, S. S. 1179  
Da Silva e Gonçalves, N. N. 2213  
Da Silva Vaz, I., Jr. 4271  
Dabah, B. 2087  
Dabas, Y. P. S. 5036  
Dabis, F. 1928  
Dachlan, Y. P. 5427  
Dacunha, A. R. 3883  
Dadour, I. R. 629  
Daffner, J. F. 1636  
Daffre, S. 1093  
Daghfous, F. 5811  
Daghfous, M. T. 5811  
D'Agnese, J. J. 4712  
Dagnogo, M. 102  
Dagoro, H. 5415  
D'Agostino, G. 2373  
Dahl, R. 220, 280, 3640  
Dahlberg, K. A. 4626  
Dai, S. M. 1008  
Dai, X. M. 342  
Dai ShuMei 1008  
Dai XiangMing 342  
Daifer, A. B. 1286  
Daifer, A. B. 2986  
Dakki, M. 3148  
Dakshinkar, N. P. 4324  
Dale, B. 5328  
D'Alessio, D. D. 377  
Dalgarno, L. 1244  
Dallai, R. 1827, 4658  
Dallwitz, M. 4182  
Dallwitz, M. J. 5229-5230  
Dalton, H. P. 1273  
Dalton, L. M. 3209  
Dalton, M. W. 46  
Dalvie, D. 6238-6239  
Daly, J. P. 3708  
Daly, J. S. 2907  
Dam, A. P. van 2963, 5831  
D'Amato, G. 2171  
Damborsky, M. P. 990, 4725  
D'Amico, F. 1092, 1471, 4112  
Damme, J. van 2011, 3913  
D'Amore, M. 4593, 5182  
Damoser, J. 5123  
Dandiya, P. C. 6098  
D'Andrea, F. 4173  
Danenberg, H. D. 312  
Daneshvar, M. I. 2907  
Dangaria, A. M. 2819  
Dangerfield, J. M. 5774  
Dangi, R. S. 82  
Dani, F. R. 216, 223  
Daniel, C. L. 2256  
Daniel, M. 28, 169, 695, 722  
Daniel, T. L. 1943  
Daniell, W. E. 5174  
Danielová, V. 708  
Daniels, E. 747, 1020-1021, 5698  
Daniels, G. 3150  
Daniels, P. W. 1977, 2233, 2815-2816, 4406  
Daniels, T. J. 1549  
Danis, C. 2462  
Danka, R. G. 1140

- kert, J. 2963, 2996, 5831
- cs, H. V. 1859, 4684
- as, M. M. 2560
- te, E. T. 917
- és, H. Gómez- 340
- ntuono, A. 4882
- zl, T. J. 5172, 5178
- H. B. 342
- HongBing 342
- i, G. 2292
- molala, O. 4816
- henkova, N. N. 1982
- e, C. 3325
- e, J. 4356
- an, D. J. 1624-1625
- youth, M. E. A. 5011
- ington, M. V. 622
- iet, F. 1432
- ie, R. F., Jr. 2616, 2619
- A. 4296
- P. K. 1427, 2592, 3363
- S. C. 4094
- S. S. 6119
- U. K. 6255
- bach, J. J. 3330
- h, G. A. 553
- gupta, R. 5846
- a, A. P. 3993-3994
- ndamirov, S. D. 4340
- ugue, B. 502
- ma, A. 6095
- wyler, R. 4466
- wyler, R. J. 1683, 2920
- etas, S. V. 5807
- gherty, M. 2737
- otas, S. V. 5807
- i, C. B. 3690
- erman, W. C. 620, 1099,
- 87, 1814, 2297
- aki, P. 464
- enhill, N. 3376
- enport, T. R. B. 5296
- ey, E. W. 5206
- ey, K. G. 544-545, 1400
- ey, R. B. 1161, 4999
- d, B. 3641
- d, J. A. 1390, 3070, 4704
- d, J. R. 2683, 3880, 6054
- ds, C. 185, 782
- dson, B. E. 6209
- dson, E. W. 1415, 1716,
- 47
- dson, J. T. 234
- dson, W. R. 1918, 2107,
- 48-4249, 4388
- es, C. R. 3135
- es, D. H. 65
- es, F. G. 2817-2818
- es, G. E. R. E. 1735
- es, I. M. 3868
- es, L. 5555
- es, L. G. 5288
- es, N. B. 2504
- s, A. J. 3389
- s, A. L. V. 4185, 5587
- s, D. T. 1356
- s, H. H. 4243
- s, J. 1463
- s, J. A. 644
- s, J. R. 2646, 3394, 3494,
- 433
- s, N. L. 5783
- s, R. 1480
- s, S. K. 3221
- s, S. S. 2825-2826
- s, W. C. 2863
- s, W. J. 5188
- s, W. L. 4981
- ust, B. 2261
- son, A. 6250
- son, J. E. 2867, 2953
- son, R. M. 5923
- J. F. 1025, 2833, 5438
- K. E. 2425
- T. H. 6080
- a, L. 4031
- Almeida, M. F. R. S. 3796
- Andrade, A. F. 2856
- Arias, A. Rojas 1914, 3953,
- 985
- Baan, H. E. van 2477
- De Barjac, H. 3006, 3989
- De Barros, A. T. M. 4995
- De Bertrand, N. 5203
- De Bianchi, A. G. 1093
- De Blay, F. 278, 3641
- De Bleecker, J. 3022, 3024
- De Boer, J. 1764
- De Boer, R. 267, 1189-1190,
- 2733
- De Bree, R. 1404
- De Brito, T. 353
- De Bruijn, J. 2390
- De Bruyn, L. A. L. 1854
- De Bruyne, M. 2743
- De Bukanski, B. W. 4620
- De Carvalho, C. J. B. 2664,
- 4126
- De Castro, J. 5663
- De Castro, J. J. 2742
- De Castro, M. D. Luque 2464
- De Cerqueira, R. L. 4096
- De Clerck, L. S. 4308
- De Deceña, C. 2601
- De Deken, R. 3375
- De Diego, J. A. 1906
- De Echaide, S. T. 1182, 1219,
- 3613
- De Freitas, M. A. 3591
- De Gardino, A. G. 1743
- De Giovannini, R. 2926
- De Gooijer, C. D. 5129
- De Guillén, I. 1914
- De Haan, L. N. 240
- De Jaureguiberry, J. P. 2778
- De Jongh, B. M. 2963, 2996
- De Kesel, M. 4483
- De Kimpe, N. 2173
- De Kok, J. B. 2144
- De Koning, J. 3767, 5834
- De la Cruz, J. 722, 1175
- De la Fuente, J. 5685
- De la Fuente, L. F. 2223
- De la Garza-Garza, H. 1425
- De la Loma, A. 409
- De la Peña, E. 5895
- De la Rosa, C. L. 1507
- De la Rua-Domenech, R. 5105
- De Lemos, A. A. Briquet 944
- De Lemos, L. M. 1883
- De Lima, E. M. 1056, 1083,
- 1459
- De Lima, V. L. C. 4722
- De Loof, A. 1360, 1500, 1851,
- 1886, 2011, 3913
- De Lope, F. 3451
- De Marval, F. 701
- De Matos, I. M. 3674
- De Mattos, C. A. 4415-4416
- De Mattos, C. C. 4415-4416
- De Meneghi, D. 443-444, 5684
- De Miguel, M. P. 5334
- De Mik, G. 6261
- De Miranda, M. A. 2132
- De Monchy, J. G. R. 4220
- De Montenegro, S. S. C. 1912
- De Nucci, G. 3651, 4327
- De Oliveira, A. A. 3796
- De Oliveira, C. M. B. 6018
- De Oliveira, G. P. 5560
- De Oliveira, P. C. 4641
- De Oliveira, V. D. R. B. 4800
- De Oliveira, V. L. R. 2645
- De Pablo, J. 4610
- De Paoli, M. 1790
- De Ponce, D. P. 2781
- De Pozuelo, M. M. 5220
- De Reuck, J. 3024
- De Rijck, T. E. 4308
- De Rooster, H. 5021
- De Serrano, P. 872
- De Silva, N. R. 3169
- De Snoo, G. R. 3825
- De Sole, G. 4101
- De Souza, I. 1415
- De Souza, M. S. 371
- De Souza, W. 6039
- De Torres, I. 421
- De Vázquez, A. M. 586
- De Válabos, C. 5305
- De Vos, A. J. 2869, 2887
- De Vos, V. 1184
- De Vries, J. E. 1580
- De Vries, N. 2142, 5114
- De Waal, D. T. 1166, 4517
- De Wailly, P. 3802
- De Wit, P. J. 3825
- Dean, D. H. 3678
- Dearth, M. A. 1754
- Debbiche, A. 5811
- Debboun, M. 3977
- Debelić, M. 5730
- Debenham, M. 3502
- Debenham, M. L. 3134
- DeBess, E. 4443
- Debrunner, P. G. 991
- Debue, M. 395
- Decena, C. de 2601
- Dechering, K. 1958, 4042
- Deckers, P. 6271
- DeClerq, J. 2158
- Deco, M. A. di 5384, 5386,
- 5407
- Dědičová, D. 28
- Dedić, K. 2505
- Dedkova, L. M. 1655
- Deelstra, H. 1792
- Deem, S. L. 2118
- Deer, H. M. 5921
- DeFoliart, G. R. 3598
- Degeilh, B. 752, 4997
- Degroodt, J. M. 4620
- Degtyareva, A. A. 345
- Degtyareva, L. V. 1402
- Dehesa, V. 3319
- Deighton, J. 4208
- Deinzer, M. L. 2458
- Deitsch, K. W. 1956
- Dejonckheere, W. 1792
- DeJonge, J. O. 6235
- Deken, R. de 3375
- Del Estal, P. 5144
- Del Frate, G. 6227
- Del Ninno, G. 5391
- Del Rey, J. 1906
- Del Rosario, L. C. 1414
- Delacollette, C. 3099
- Delalbre, A. 2625
- Delaney, E. 2923
- Delaney, S. 3392
- Delaney, T. J. 2483
- Delauois, A. 5166
- Delbecque, J. P. 4107
- Delcours, J. 6223
- Delécluse, A. 1316, 5850
- Delécolle, J. C. 1974
- Delehanty, J. 432
- Deleu, R. 6269
- Delfino, G. 4216
- Delgado-Castillo, L. 3204
- Delkeskamp, E. Hansen- 532
- Della-Porta, A. J. 2227
- Della Torre, A. 5387-5388,
- 5391-5392
- Delmas, M. 1473
- Delmont, J. 5817
- DeLonay, A. J. 6256
- Delorme, R. 5138
- Deloya, C. 5581
- Delpuech, J. M. 3821
- Deltshev, C. D. 6159
- Delupis, G. D. di 4826
- Delupis, G. Dojmi di 5899
- Dely-Draskovits, Á. 3549
- DeMark, J. J. 537
- DeMaula, C. D. 3730
- Demazure, M. 2754
- Dement'eva, E. I. 2709
- Demey, F. 4236
- Dempsey, C. E. 4206
- Dem'yanov, E. V. 2356
- Den, Y. Y. 341
- Den Bogaert, M. van 4613
- Den YanYun 341
- Denburg, J. L. 1385
- Denegri, G. M. 807
- Deng, S. S. 6022
- Deng ShanShan 6022
- Dengwat, L. 112
- Denholm, I. 612, 5872
- Denisenko, I. I. 5819
- Denisova, N. A. 631
- Denisova, N. B. 1284
- Denlinger, D. L. 639, 1995,
- 2671, 2673, 3533, 3568,
- 4682, 4907, 5228
- Denmark, Danish Pest Infesta-  
tion Laboratory 1818
- Dennis, M. W. 639
- Dennis, R. D. 4670
- Denoroy, L. 1315
- Deo, P. G. 566
- Deoray, B. M. 4567
- Department of Health, Taiwan  
5450-5453, 5456-5459, 5779,  
5841-5842, 5948
- Deplazes, P. 3609
- Deponte, K. 2957
- Der Vecht, J. van 1528
- Der Velde, L. E. van 2449
- Dergacheva, T. I. 1462, 1982,
- 6053
- Derr, J. N. 2053
- Desbordes, C. K. 2019
- Desbordes, O. K. 1112
- Descampiaux, B. 5911
- Desch, C. E. 823
- Desch, C. E., Jr. 5719
- Deschamps, F. 3642
- Deseo, K. V. 2355
- Deshmukh, A. S. 1407
- Deshmukh, B. D. 2366
- Deshmukh, P. B. 567
- DeShong, P. 670
- Deshpande, S. B. 3676
- Desi, I. 929
- Desideri, P. G. 1807
- Desjeux, P. 4628
- Desmarteaux, D. 1313
- Desowitz, R. S. 2489, 6290
- Dessen, E. M. B. 1366
- Desvals, M. 5700
- Detjen, P. 1141
- Detmers, H. B. 4200
- Detra, R. L. 1505
- Detraz, N. 3744
- Dettinger, H. 2254
- Dettner, K. 199, 1542, 3216,
- 4197, 5598, 5600
- D'Ettori, C. 5771
- Deubel, V. 1641, 1643, 3703
- Deutsche, M. 4509
- Devaraj, P. 3860
- Devaux, C. 835-836
- Devdariani, Z. L. 1291
- Devi, K. S. 452, 4824, 5915
- Devi, T. M. 1340
- Devinder, S. 4136
- Devonshire, A. L. 612, 914,
- 5872
- Devriese, P. P. 2996
- Dewailly, E. 3876
- DeWitt, J. 5696
- Dey, A. S. 6156
- Deyrup, M. 1127
- Dezfali, B. S. 4347
- Dhadialla, T. S. 573
- D'Haese, J. D. 484
- Dhanda, V. 86, 1014, 2592,
- 2599, 3106, 3991
- Dhar, S. M. 8
- Dhawan, R. 4375
- Dhiman, R. C. 1082, 4093
- Dhingra, A. K. 2383
- Di Bonito, P. 5073
- Di Castri, F. 5272
- Di Cave, D. 5771
- Di Deco, M. A. 5384, 5386,
- 5407
- Di Gennaro, M. 5684
- Di Lauro, F. 2399
- Di Muccio, A. 1812
- Di Russo, C. 1431
- Di Sabatino, A. 766, 778
- Di Vincenzo, R. 4734
- Diab, F. M. 4131
- Diacio, R. 2954
- Diallo, A. 120
- Diarra, K. 3492
- Diarrasouba, I. 145
- Dias, E. S. 6055
- Dias, F. 4041
- Dias, J. A. Travassos Santos  
4632



- Dias, J. C. P. 549, 3079  
 Diaz, J. G. 2673  
 Diaz, M. J. 5907  
 Diaz, R. 5220  
 Diaz-Benjumea, F. J. 5979  
 Díaz-López, M. 981  
 Díaz López, M. 4905  
 Diaz-Perez, J. L. 2677  
 Dib, G. 5626  
 Dick, D. 2265  
 Dick, I. G. C. 1919, 5331  
 Dick, R. M. 2379  
 Dickeson, D. 5689  
 Dickinson, M. H. 1498-1499, 2012  
 Dickinson, T. 5912  
 Dickman, C. R. 3424  
 Diefenbach, L. M. G. 2710-2712  
 Diego, J. A. de 1906  
 Diéguez-Uribeondo, J. 4349  
 Diehl, P. A. 683  
 Diehr, H. J. 2343  
 Dielmann, M. 764  
 Dierauf, L. A. 3286  
 Diet, N. H. 1271  
 Dietemann, A. 1209  
 Dietemann-Molard, A. 4315, 4732  
 D'Ieteren, G. 153  
 D'Ieteren, G. D. M. 145  
 Dietz, H. H. 894, 2180  
 Dieye, T. 6211  
 Diez, F. 1757  
 Diez, J. L. 1115, 2530  
 Digoutte, J. P. 315, 5440  
 Dijk, A. A. van 4430, 4442  
 Dijkmans, B. A. C. 368  
 Dik, B. 3501, 3819  
 Dikshith, T. S. S. 2393, 5918  
 Dilbeck, P. M. 3331  
 Dilevskaya, L. M. 1936  
 Dillon, M. P. 3835  
 Dillon, R. J. 3507  
 Dillwith, J. W. 2137, 4989  
 Dimmock, N. J. 1611  
 DiMotta, C. 4252  
 Dinan, L. 490  
 Dinarello, C. A. 394  
 Dinger, Ş. 3501  
 Dinerman, H. 1309  
 Dinesh, D. S. 4093  
 Ding, C. R. 5017  
 Ding, H. F. 867  
 Ding, J. L. 4350  
 Ding, Q. 3941, 6076  
 Ding, W. W. 4663  
 Ding, Z. E. 6022  
 Ding HanFei 867  
 Ding ZhangEn 6022  
 Dingle, H. 3082  
 Diniz, C. R. 3271  
 Dioli, M. 4638  
 Diouf, A. 6128, 6211  
 Dipeolu, O. O. 95, 110, 698, 731, 1174, 3248  
 DiPietro, J. A. 3850, 3854  
 DiPinto, M. N. 5561  
 Dirksen, H. 1379, 6072  
 Dirlbek, K. 4903  
 Disney, R. H. L. 2030, 3547  
 Dissanaik, A. S. 4046  
 Dittus, W. P. J. 6180  
 Diverio, S. 444  
 Diwan, A. P. 4160  
 Dixon, J. R. 6111  
 Dixon, L. K. 2230-2231  
 Dixon, T. A. 5126  
 Djabarov, L. N. 3403  
 Djamgoz, M. B. A. 446, 3044-3045, 3517  
 Dmitriev, S. N. 2193  
 Do Nascimento, C. B. 4631  
 Do Nascimento, R. R. 1147  
 Do Quang Ha 1641  
 Do Rosario, E. R. 4041  
 Do Trung Phan 1271  
 Doane, O. W., Jr. 2648  
 Doannio, J. 5503  
 Dobrikova, E. Yu. 1258, 3701  
 Dobrokhoto, B. 3371  
 Dobrotvorský, A. K. 5000  
 Dobrovol'skiĭ, A. A. 3904  
 Dobrowolski, J. W. 6098  
 Dobson, A. P. 5845  
 Dobson, H. 100  
 Dobson, H. M. 150  
 Dobson, J. R. 1876  
 Dobson, S. R. M. 2958  
 Dobson, S. W. 1142  
 Doby, J. M. 252  
 Doche, B. 752  
 Dodet, B. 5777  
 Dodge, D. E. 1307, 4498  
 Dodhiwala, N. S. 4608  
 Dodson, S. 4167  
 Dodson, S. I. 4936  
 Doerr, H. W. 2145  
 Doggett, S. L. 3976, 5689  
 Dognini, D. K. 5595  
 Dohara, K. 1737  
 Dohi, M. 273  
 Döhnert, D. 2335  
 Dojmi di Delupis, G. 4826, 5899  
 Dolan, G. 4801  
 Dolan, M. J. 878  
 Dolan, R. B. 106  
 Dolan, T. T. 3035, 6218  
 Dolbois-Charrier, L. 3542  
 Dolezal, R. F. 2541  
 D'Oliveira, C. 2144  
 Dolmatov, I. Yu. 2793  
 Dolphin, A. C. 1597  
 Dombach, D. M. 3323  
 Dombrowski, M. 2548-2549  
 Domingos, M. F. 1137  
 Dominguez, J. 3750  
 Domont, G. B. 3651  
 Donahue, B. J. 4496  
 Donaldson, R. A. 3074  
 Donchenko, A. P. 498  
 Done, S. H. 1755  
 Dong, C. J. 4779  
 Dong, G. F. 4794  
 Dong, GuiFan 4794  
 Dong ChengJiao 4779  
 Donk, E. van 5152  
 Donly, B. C. 3941  
 Donnay, V. 5003  
 Donnelly, R. E. 4342  
 Donoghue, A. R. 1004  
 Donovan, B. J. 1519  
 Donovan, G. R. 264, 3593, 6109  
 Doraisingam, P. 4047  
 Dorchie, P. 2023, 3542  
 Dorman, D. C. 3399  
 Dorman, J. A. 5601  
 Dorovskikh, G. N. 1602  
 Dorsselaer, A. van 230  
 Dorta, D. M. 4808  
 Dos Reis, I. M. 5477  
 Dos Reis, S. F. 2669  
 Dos Santos, A. M. M. 4297  
 Dos Santos Neto, L. G. 1437  
 Doss, G. A. 5882  
 Dossou, C. 841  
 Dossou-Yovo, J. 5503  
 Doster, G. L. 1918  
 Doszhanov, T. H. 5566  
 Dotson, E. M. 683, 4243, 4267  
 Dotti, F. 3528  
 Douati, A. 119  
 Doube, B. M. 1349, 1856  
 Douek, J. 900  
 Dougherty, C. T. 5539  
 Dougherty, M. 4090  
 Dougherty, M. J. 3138, 4084  
 Doumenc, D. 3404  
 Doumenge, J. P. 1937  
 Dourmon, E. 400  
 Douthwaite, R. J. 4584  
 Dov, E. Ben- 4005, 5343  
 Dow, J. A. T. 2302  
 Dowd, P. F. 2310  
 Dowd, P. M. 3260  
 Dowell, B. T. 4022  
 Downe, A. E. R. 61  
 Downes, M. F. 4328  
 Downs, M. B. 2857  
 Doyle, K. 5063  
 Doyle, K. A. 4079  
 Doza, Y. N. 165  
 Draeger, U. 937  
 Drake, M. E. 502  
 Drancourt, M. 375, 378, 398, 1668, 1681  
 Dransfield, R. D. 123, 125, 152  
 Draper, W. M. 2440  
 Draskovits, A. Dely- 3549  
 Dreau, D. 502  
 Drehner, D. 878  
 Dremova, V. P. 1450, 1739, 2356  
 Driedijk, P. C. 1583  
 Driesche, R. G. van 1375, 4656  
 Driessen, G. 3570  
 Drif, L. 439  
 Driver, F. 4545  
 Drobniowski, F. A. 3004  
 Drobyshevskaya, E. I. 5805  
 Drokina, D. A. 1258, 2244-2245  
 Drosdov, I. G. 4471  
 Drouet, M. T. 1643  
 Drudge, J. H. 4148  
 Drummond, J. 5862  
 Dryden, M. W. 556, 1004, 2568, 3457, 3962, 5328-5329  
 D'Souza, P. E. 2009  
 Du Merle, L. 871  
 Du Plessis, D. H. 2805, 4442  
 Du Plessis, J. L. 1276  
 Dua, V. K. 5419  
 Duan, H. Y. 1105  
 Duan HongYu 1105  
 Dubey, A. 1483  
 Dubois, D. R. 2857, 3706  
 Dubourget, P. 3744, 4429  
 Dubovi, E. J. 4075  
 Dubuc, C. 3713, 4404  
 Duc, N. G. 3817  
 Duckhouse, D. A. 3137, 3546  
 Duclos, D. D. 4302  
 Dudgeon, D. 4563  
 Dudriková, E. 3866  
 Dueszeln, J. 2479  
 Duez, C. 1315  
 Duffield, R. M. 2723  
 Duffill, M. B. 1133  
 Duffy, D. C. 4252-4253  
 Duffy, K. G. 1142  
 Dufour, L. 2398  
 Dufva, R. 2533  
 Duhamel, P. 2543  
 Duhová, V. 3384  
 Dukas, R. 5999  
 Dukes, J. C. 1015  
 Dulac, G. C. 2234, 2840, 3713, 3752, 3754, 4404, 4423  
 Dulaimi, S. I. Al- 4082  
 Dulay, I. S. 1414  
 Dulmage, H. T. 4531  
 Dulubova, I. E. 5758  
 Duman, J. G. 4663  
 Dumanli, N. 3951, 4714  
 Dumas, A. R. 4680  
 Dumler, J. S. 2950, 2960, 2974, 2997  
 Dumont, H. J. 3990  
 Dumont, P. 153  
 Dumschat, C. 1785  
 Dumusois, C. 905  
 Dunbar, S. J. 3044-3045  
 Duncan, F. D. 4246  
 Dunier, M. 3867  
 Dunlop, J. A. 2191  
 Dunn, E. 1610  
 Dunn, J. 2989  
 Dunn, J. J. 2920  
 Dunphy, G. B. 3346  
 Duperval, R. 4373  
 Dupont, E. 1061  
 Dupont, H. T. 4277  
 Dupree, H. E., Jr. 6006  
 Durairaj, S. 3860, 3863  
 Duran, C. 4316  
 Durante, G. 3243  
 Duray, P. H. 4466  
 Durden, L. A. 2198, 4251  
 Durell, G. S. 1771  
 Durfort, M. 6168  
 Durio, P. 3243  
 Dusbábek, F. 684-685, 689, 726, 945-946, 2133, 3238, 3247, 4867  
 Dutka, B. J. 2446  
 Dutta, S. K. 2861, 5107  
 Duval, A. 3436  
 Duval, J. 5503  
 Duve, H. 628, 636, 6076  
 Dvořák, K. A. 432  
 Dvořáková, L. 4919  
 Dwyer, B. 249, 382, 416, 869, 891  
 Dwyer, F. J. 6256  
 Dyce, A. L. 4828  
 Dye, C. 15, 5499  
 Dymock, J. J. 3553, 4978  
 Dyrina, E. L. 2193  
 Dzelalija, B. 2940, 4275  
 Dzhabarov, L. N. 3403  
 Dzhashii, R. V. 1260  
 Dzhiyev, Yu. P. 2244-2245  
 Eagleson, J. S. 1109, 4915  
 Eamsila, C. 2620, 2780  
 Earlé, A. 6178  
 Earlé, R. A. 2108  
 Earley, F. 3044-3045  
 East, I. J. 4891, 4898  
 Easter, E. 6235  
 Easton, E. R. 16  
 Eaton, B. 4381, 5064  
 Eaton, B. T. 3724, 3727, 3747, 4390, 4412, 4424  
 Eaton, J. 5176  
 Eaton, J. W. 5274  
 Eaucilaire, M. F. Martin- 294  
 Eaves, L. A. 5296  
 Ebbert, M. A. 2501  
 Ebell, G. F. 5187  
 Ebriy, E. El- 2222  
 Ebinger, G. 431  
 Echaide, S. T. de 1182, 2129, 3613  
 Echeverri, M. Wolf- 4081  
 Echeverría, O. M. 1115  
 Eckels, K. H. 3706  
 Eckerskorn, C. 367  
 Eckert, M. 972, 5285  
 Edens, F. W. 2297  
 Edman, J. D. 580, 1076, 5438  
 Edmondson, Y. H. 1351  
 Edrissian, Gh. H. 3475  
 Edström, J. E. 503, 952  
 Edward, Z. 858  
 Edwardes, M. 4835  
 Edwards, C. 4521  
 Edwards, C. A. 4592  
 Edwards, G. B. 5051  
 Edwards, K. 2973  
 Edwards, M. J. 1062  
 Edwards, P. B. 3201, 3552  
 Edwards, W. 2727  
 Eells, J. T. 3388  
 Eernisse, K. A. 2218, 6187  
 Efremov, V. E. 1286, 2986  
 Egelhaaf, M. 626  
 Eggenberger, F. 193, 1129  
 Eggleston, P. 4559  
 Eguía, J. M. 2293  
 Ehler, C. N. 1789  
 Ehlers, R. U. 2314  
 Ehntholt, D. 467  
 Ehrenfeld, M. 547  
 Ehrhardt, A. F. 1415  
 Ehteshamuddin, S. 39  
 Eichler, W. 2724  
 Eickbush, D. G. 208  
 Eickbush, T. H. 208  
 Eickwort, G. C. 4635  
 Eid, C. Perez- 755, 6126  
 Eid, M. A. A. 1945  
 Eiffert, H. 424, 4281  
 Eijk, P. A. van der 1758  
 Eikarat, N. 2620  
 Eiken, P. 3579  
 Einav, M. 900  
 Eisemann, C. H. 2110, 3051, 3074, 4135, 4891, 4898, 5558  
 Eisner, R. J. 5837  
 Eisner, T. 3209, 5606  
 Eissa, T. M. 1899  
 Eitan, M. 6164

- m, R. 3299  
 ito, C. L. A. 6214  
 or, A. O. 2304, 5342  
 t, W. S. 4033  
 om, M. 5785  
 min, T. H. 5650  
 rab, A. E. 1809  
 ssaly, T. M. 3174  
 hraway, A. A. F. 3965,  
 05  
 elbasi, H. I. 1012  
 pushy, A. R. Y. 4637  
 eeb, H. K. H. 4318-4319  
 een Omran, M. A. 4335  
 piari, A. 3197  
 piary, E. A. 2222  
 tiaby, A. A. 1899  
 endy, K. S. 2445  
 dy, H. M. 4317  
 alfawy, N. 3197  
 ennawy, H. K. 3278, 4334,  
 54  
 dy, G. A. 3966, 4287,  
 02  
 prdy, M. W. 4124  
 etenawy, T. M. 2021  
 ofty, M. M. 3211  
 mrr, M. M. 2222  
 kbi, L. M. A. 4318-4319  
 kbi, S. M. A. 4319  
 ran, R. M. 4338  
 efai, A. 978  
 fy, U. R. 1899  
 id, S. 5002  
 yed, M. H. M. 4318  
 yed, M. M. H. 4319  
 bae, A. H. 2445  
 innawy, M. M. 2222  
 bae, M. M. 4179  
 asila, M. 2749  
 ary, A. 2365  
 ar, M. Farage- 1338  
 rt, L. B. 1265  
 lah, Z. A. 311  
 rawi, A. T. 2436  
 rawi, M. E. 2436, 5207  
 r, R. J. 598  
 rge, B. F. 1024, 1326,  
 36, 5356  
 er, T. H. 3308  
 ová, E. 1240  
 C. 4579  
 A. J. 636, 1399  
 E. 2876  
 er, C. G. 3398  
 v, L. N. 6053  
 g, Y. 1902  
 s, K. L. 1688  
 ton, J. S. 1369, 1375  
 D. J. 903, 1718, 1721-  
 22, 2301  
 son, D. 4580  
 berger, J. M. 525  
 t, M. 921  
 t, R. M. 321, 1610, 1620,  
 23, 1632, 2835  
 J. 5689  
 W. N. 4676  
 Adam, A. C. 4676  
 r, S. 5999  
 dfa, I. 6287  
 G. R. 4222  
 A. van 395  
 P. 3040  
 -Harris, M. M. 592  
 n, R. A. 3686  
 C. M. 613, 3053, 4896,  
 58  
 rd, T. 2738  
 l, J. 1695  
 yanov, V. V. 5808  
 yanova, O. Yu. 1214  
 n, D. J. 3208  
 y, W. H. 1658  
 ge, M. A. 4546  
 as-Grandes, A. 4278  
 J. van den 872  
 n, E. van den 872  
 es, M. J. 325  
 s, R. G. 3455, 3963, 4262  
 r, Ø. 2202  
 Enghoff, H. 1232  
 Englebert, S. 1315  
 Engler, R. J. M. 313  
 English, F. P. 259  
 English, L. 3813  
 Engstrom, S. M. 2936  
 Engstrom, Y. 5989  
 Ennis, F. A. 1630, 5062, 5782  
 Enokita, R. 6236  
 Enright, F. M. 2878  
 Enriquez, F. J. 599  
 Environmental Health Criteria  
 2518-2522  
 Enyaru, J. C. K. 3516  
 Eouzan, J. P. 102  
 Epsky, N. C. 6229  
 Erasmus, B. 2233  
 Erasmus, B. J. 1977, 3742,  
 3744, 4836  
 Erb, F. 5911  
 Erb, P. 408  
 Erban, J. K. 1694  
 Erbe, D. V. 1630  
 Erdile, L. F. 5827  
 Erdoğan, S. Z. 5699  
 Erdoğan, Z. 4714  
 Eremeeva, M. 2965  
 Eremeeva, M. E. 2945  
 Eremina, O. Yu. 1888  
 Eremitiskii, N. Ya. 1705  
 Eren, H. 5008  
 Ericsson, G. 2416  
 Eriks, I. S. 2736  
 Eriksson, P. 4572, 5160  
 Erlandsson, A. 1916  
 Erman, O. 3623  
 Ermishev, Yu. V. 1450, 1965,  
 1969  
 Eroğlu, M. 2051  
 Erokhin, P. I. 6053  
 Errecalde, J. 826, 2787  
 Ershova, A. S. 2151  
 Ertel, S. H. 4504, 4504  
 Ertola, R. J. 1715  
 Ertürk, H. N. 2349, 2351-2352  
 Escamilla, J. 363  
 Escher, R. L. 72, 579, 3498  
 Escobar V., J. P. 4032  
 Escoubas, P. 494  
 Escribano, J. A. 4607  
 Escudero, R. 420  
 Esin, J. 5812  
 Eskens, U. 3324, 6287  
 Espejo, E. 369  
 Espejo, J. M. Torres 4628  
 Espejo Arenas, E. 4450  
 Espelie, K. E. 1529  
 Esperanza, L. 4509  
 Espín, T. Muñoz 4450  
 Espinosa G., J. 941  
 Espinosa-Mansilla, A. 5204  
 Espósito, F. 826, 2787  
 Esposito, F. 5392  
 Essa, M. H. 1899  
 Essen, P. H. A. van 2597, 2611  
 Essenberg, R. C. 2137, 3043,  
 4989  
 Essuman, S. 5669  
 Estal, P. del 5144  
 Esteban, J. G. 6299  
 Esterly, N. 1220  
 Estrada, A. 2043  
 Estrada, J. Arrese 3789  
 Estrada-Franco, J. G. 2575-2576  
 Estrada-Peña, A. 247, 720-721,  
 734, 763, 767, 1175, 1553,  
 3599, 5691, 5697  
 Estrada-Peña, R. 721  
 Esu, S. 587  
 Ethier, L. 140  
 Etienne, G. 6237  
 Eto, M. 1488, 1894, 2001,  
 3845, 5883  
 Eustace, P. 260  
 Euzeby, J. 896  
 Evans, B. M. J. 5575  
 Evans, C. C. 3311  
 Evans, D. A. 1991  
 Evans, D. E. 4995, 5659  
 Evans, J. Murray- 5971  
 Evans, M. D. 5951  
 Evans, N. A. 2183  
 Evans, R. G. 1028  
 Evans, R. K. 1621  
 Evans, R. M. 1842  
 Evans, T. L. 1562  
 Evenhuis, N. L. 2684, 3087,  
 3104, 3151-3152, 3176-3177,  
 3184  
 Everdingen, J. J. E. van 1395  
 Everett, G. D. 4581  
 Evermann, J. 5082  
 Evrard, E. 476  
 Evseeva, N. V. 1231  
 Evstaf'ev, I. L. 1266, 2147,  
 2771, 2859  
 Evstratov, Yu. V. 2147, 2771  
 Evtushenko, O. A. 1261  
 Ewan, P. W. 269, 4208  
 Ewert, K. E. 3850  
 Ewert, K. M. 2877, 3854  
 Ewing, C. 2741  
 Ewing, S. A. 2251, 2727, 2867  
 Extremera, A. L. 5301  
 Eya, B. K. 1997  
 Eyanga, E. 6014  
 Eyley, S. C. 3838  
 Eyndhoven, G. L. van 470  
 Ezhkova, T. A. 2193  
 Ezhov, M. N. 4043-4044  
 Ezzell, J. 2906  
 Ezzell, J. W., Jr. 2934  
 Faafeng, B. A. 5152  
 Fabbri, A. 5544  
 Fabre, B. 6237  
 Fabry, A. C. 3744  
 Faccini, J. L. H. 1172, 5737  
 Fadruga, M. 2260  
 Fagioli, F. 4591  
 Faharoudine, A. 4924  
 Failes, E. S. 1996  
 Failing, K. 6287  
 Fain, A. 253, 796, 821, 6133,  
 6135  
 Fairchild, J. F. 6256  
 Faith, D. P. 2525  
 Fakan, S. 1115  
 Fakhoury, K. 1069  
 Falandysz, J. 2469, 5191  
 Falcao, A. 4085  
 Falcão, A. L. 6055  
 Falck, F., Jr. 6271  
 Falcó, J. V. 2065  
 Falcon, R. 3095  
 Falcón, V. 5685  
 Falcoz, M. Vazeille- 2582  
 Faldini, L. 2399  
 Fales, H. M. 2723, 3231  
 Falgout, B. 1617, 5788  
 Fallon, A. M. 46, 588, 1413,  
 2581, 3469, 3483-3484, 4037  
 Faloci, M. M. 1715  
 Fan, B. 3620  
 Fan, M. Y. 2730, 3774  
 Fan, P. C. 3075  
 Fan Bo 3620  
 Fan MingYuan 2730  
 Fang, A. H. 1605  
 Fang, Y. 2279  
 Fang AyHuey 1605  
 Fanger, M. W. 1630  
 Fanikiso, M. 5660  
 Fannah, S. S. M. Abou- 4131  
 Fanneau de la Horie, P. 5741  
 Fanning, I. D. 569, 2604, 5413  
 Farage-Elawar, M. 1338  
 Farfán, C. 5057  
 Fargo, W. S. 3602  
 Faria, F. S. 2558  
 Farias, A. 248  
 Farias, L. M. 4724  
 Farina, L. 4236  
 Farine, J. P. 966  
 Faris, R. 1940  
 Farkas, R. 1476-1477, 1920,  
 3369  
 Farquhar, R. G. 4992  
 Farrag, A. M. M. K. 1900  
 Farran, A. 4610  
 Farrar, W. P. 2884  
 Farrell, J. M. 4892-4893  
 Fasanmi, F. 5657  
 Fashing, N. J. 817  
 Fasoranti, J. O. 6004  
 Fatani, A. 4147  
 Fatzer, R. 6184  
 Faulde, M. 6202  
 Faure, R. 4737  
 Fausti, G. 5351  
 Fausto, A. M. 5486  
 Fawzy, A. F. A. 6045  
 Fayard, B. 309, 4394  
 Faye, O. 4805  
 Fé, N. F. 2636-2637  
 Fe Filho, N. M. 6054  
 Feather, I. H. 5027  
 Feder, D. 548  
 Federici, B. A. 1708, 1719,  
 3006, 4538, 4540  
 Fedjanina, L. V. 1936  
 Fedorov, Yu. V. 1262  
 Fedorova, I. M. 1223  
 Fedorova, V. A. 1291  
 Fedortsov, K. K. 1284  
 Feely, W. F. 924  
 Fegan, M. 908  
 Fehrenbach, F. 2909  
 Fehrenbach, P. 1197  
 Feighny, R. 4362  
 Feinstein, S. M. 311  
 Felber, W. Müller- 5834  
 Feldlaufer, M. F. 1839, 4666  
 Feldmann, H. U. 112  
 Feliciangeli, D. 4090  
 Felicioni, D. 5544  
 Felisa, G. 2114  
 Fellinger, W. 1272  
 Feng, G. L. 1479, 2660, 6062  
 Feng, H. M. 357, 2997, 4275  
 Feng, S. Z. 4757  
 Feng GuoLei 1479, 2660  
 Feng HuiMin 357  
 Feng ShengZheng 4757  
 Fenoglio, C. 1895  
 Fenyes, J. G. 2514  
 Feo, A. Reguera 4639  
 Ferdig, M. T. 2577  
 Perez, M. C. C. 1677  
 Ferguson, B. S. 940  
 Ferguson, H. J. 5146  
 Ferguson, P. W. 2379  
 Fernandez, C. F. Marina- 2602  
 Fernandez, E. 583, 3978  
 Fernandez, J. 2722  
 Fernández, M. 2753, 3135  
 Fernández, M. V. 409  
 Fernandez, N. A. 804  
 Fernandez, S. 2722  
 Fernández-Caldas, E. 279, 819,  
 3635-3636  
 Fernández-Casalderrey, A. 2369,  
 5151  
 Fernandez-Redondo, V. 2995  
 Fernández-Rubio, F. 3061  
 Fernandez-Salas, I. 2602, 3998  
 Fernandez Villar, B. 365, 4465  
 Fernando, C. H. 4164  
 Fernando, J. C. 2436  
 Fernquist, S. K. 1306  
 Feron, A. 153  
 Ferrando, M. D. 2369, 2396,  
 2411-2412, 5151  
 Ferrari, W. M. S. 1938  
 Ferraz Filho, A. N. 4722  
 Ferrazzi, P. 4133  
 Ferré, J. 480, 1504  
 Ferreira, L. A. F. 3671  
 Ferreira, L. C. L. 2892  
 Ferreira, M. E. M. C. 1056,  
 1083, 1459  
 Ferreira, R. M. 5460  
 Ferreira Antunes, J. L. 4631  
 Ferrell, B. R. 6010  
 Ferrer, J. 2703  
 Ferrer, L. 2163  
 Ferrer, P. 5993  
 Ferro, C. 1455, 2638-2639,  
 4088  
 Ferroir, J. P. 4486  
 Ferron, L. 3876  
 Ferry, F. R. A. 4922  
 Fessl, L. 2505  
 Fetherston, I. A. 3558



- Feuerstein, G. 312, 331, 3705  
 Feyerreisen, R. 1094  
 Ffrench-Constant, R. 1422  
 Ffrench-Constant, R. H. 916, 5261, 6234  
 Fichoux, Y. le 5478  
 Ficken, L. 1518  
 Ficken, M. D. 1657-1658, 5091  
 Fiedler, H. 5154  
 Fielden, L. J. 4246, 5695  
 Fields, K. A. 3782  
 Fields, P. G. 1408  
 Fields, S. 207  
 Fieri, S. R. 3225  
 Figà-Talamanca, I. 460-461  
 Figueiredo, L. T. M. 5070  
 Figueroa, J. V. 2246, 2252  
 Figus, V. 5389, 5398, 5564  
 Fikes, J. D. 3399  
 Fikri, A. 4433  
 Fikrig, E. 371, 376, 1673, 1693, 2941, 2957, 2971, 2993, 4474, 5822  
 Filan, S. J. 5751  
 Filipe, A. R. 1177, 1250-1251  
 Filipi, P. A. 4122  
 Filippov, V. V. 4325  
 Filippova, M. A. 498  
 Filippova, N. A. 692, 1193  
 Filippova, V. V. 1420  
 Filipuzzi-Jenny, E. 2913, 2921  
 Filira, F. 4217  
 Filledier, J. 137, 4105-4106  
 Fillipova, N. A. 1564  
 Fimiani, M. 4917  
 Fincher, G. T. 2697, 4878  
 Finerle, V. 1662, 2899  
 Finidori, J. P. 1277  
 Finkbeiner-Weber, B. 239  
 Finkelman, S. 3142-3143  
 Finlay, C. 1820  
 Fioravanti, M. L. 1495  
 Fischer, B. 640  
 Fischer, P. 233, 1985, 5834  
 Fischer, R. 1772  
 Fish, D. 1549, 4261  
 Fisher, D. 5077  
 Fisher, M. A. 1919, 5331  
 Fisher, M. H. 1734, 5880, 5882, 5901  
 Fisher, R. M. 3565  
 Fisher, S. W. 2028  
 Fishwild, T. G. 1142  
 Fister, R. 2265  
 Fitton, M. 1518  
 Fitzgerald, B. B. 2387  
 Fitzgerald, E. M. 446, 3044-3045  
 Fivaz, B. H. 1166  
 Flanagan, M. 3728, 3743, 4071  
 Flanigan, T. P. 366  
 Flannery, E. M. 5032, 5034  
 Flavell, R. A. 371, 376, 1673, 1693, 2941, 2957, 2971, 4474, 5822  
 Flechtman, C. H. W. 6124  
 Fleck, S. 1922  
 Fleck, S. L. 3093  
 Fletcher, M. D. 4339  
 Fletcher, P. L. 4339  
 Fletcher, W. O. 2218  
 Fleurette, J. 1277  
 Fleury, F. 4692  
 Flo, J. 4331  
 Floore, T. G. 1015  
 Flores, R. Z. 575  
 Flores-Leal, J. A. 1425  
 Focks, D. A. 1020-1021, 2626  
 Foersch, W. 304  
 Foggin, C. M. 3615  
 Föglein, F. 1725  
 Foil, L. D. 603, 959, 5514  
 Fokina, G. I. 1237  
 Foley, D. H. 5373-5374  
 Foley, R. E. 2437  
 Fónagy, A. 2011  
 Fondjo, E. 581  
 Fong, H. R. 1778  
 Fonseca, C. P. 4168  
 Fonseca, E. 5088  
 Fonseca, K. 4286  
 Fonseca, L. 4041  
 Fonseca, M. E. F. 1238  
 Font, G. 1770, 1780  
 Font Creus, B. 4450  
 Fontaine, D. D. 5925  
 Fontán, A. 1911  
 Fontana, M. D. 3272, 4518  
 Fontenille, D. 4805  
 Footitt, R. 2502  
 Forattini, O. P. 74-75, 1436, 4799, 4809  
 Forbes, A. B. 3846  
 Forbes, N. A. 3608  
 Ford, P. S. 4000  
 Foreman, J. H. 2877  
 Foreman, W. T. 1775  
 Foreyt, W. 4514  
 Foreyt, W. J. 2184  
 Forger, J. M., III 310  
 Forgie, S. A. 4978  
 Forham, C. L. 1773  
 Formanowicz, D. R., Jr. 2792  
 Forrester, D. J. 3446  
 Forsell, K. 5785  
 Forsen, K. O. 4445  
 Forsgren, M. 2847  
 Forshaw, P. J. 5156  
 Forsman, M. 3316  
 Forster, D. 1026  
 Forster, J. 1208  
 Fort, J. 421  
 Fortier, A. H. 1688, 2901, 2927, 5823  
 Fortini, D. 5387  
 Foster, A. 5813  
 Foster, A. P. 6016  
 Foster, G. D. 1775  
 Foster, G. G. 1728  
 Foster, G. N. 656  
 Foster, L. B. 4203  
 Foster, S. P. 6080  
 Foster, W. A. 1325  
 Fotedar, R. 168  
 Fouillet, P. 4692  
 Founta, A. 6142  
 Fouquet, E. 2215  
 Fourie, L. J. 745, 1185, 2739, 4239, 4242  
 Fournet, A. 4628  
 Fournet, F. 2610  
 Fournier, D. 913  
 Fournier, M. 5910  
 Fournier, M. J. 849  
 Fowler, H. G. 1149, 3230, 3588, 3591, 4228, 5621, 5624  
 Fowler, J. 3116  
 Fox, A. S. 4024  
 Fox, L. B. 4269  
 Fox, R. D. 3828  
 Fragkiadakis, G. 3656  
 Fraile, B. 5334  
 França, F. O. S. 3274  
 France, J. E. 939, 2442  
 Francès, C. 2897  
 Frances, S. P. 2620, 5720  
 Franco, J. G. Estrada- 2575-2576  
 Franco, M. G. 4123  
 Francy, D. B. 1949  
 Frandsen, F. 4476  
 Frania, H. E. 2047  
 Frank, E. 1308  
 Frank, J. H. 1515  
 Frank, J. M. 3007  
 Frank, S. A. 6000  
 Frank, U. 467  
 Franz, E. 3826  
 Franzén, C. 2841  
 Fraser, B. A. 6063  
 Fraser, C. 2607  
 Fraser, D. D. 3788  
 Frate, G. del 6227  
 Fréchette, S. 4536  
 Frederickson, E. C. 1438  
 Frederiksen, B. 2943  
 Fredriksson, A. 5160  
 Freebairn, C. G. 5374  
 Freed, D. A. 844  
 Freed, P. S. 844  
 Freehling, M. 1882, 3942  
 Freidberg, A. 3193  
 Freidl, W. 2915  
 Freire, S. M. 2756  
 Freire-Maia, L. 3277, 3674  
 Freitas, V. 4473  
 French, F. E. 1088, 3351  
 French, N. 2672  
 French, N. P. 4916, 6077, 6231  
 Fretz, A. 489  
 Frew, R. 3657  
 Frey, F. 2029  
 Freymeyer, D. K., II 737  
 Frezil, J. L. 141  
 Fridlender, B. 4532  
 Fripp, P. J. 5246  
 Frischer, T. 1208  
 Frischer, T. H. 2172  
 Fritz, G. N. 576, 5375, 5411  
 Frolova, A. O. 4547  
 Frolova, T. V. 1237, 5074  
 Frontado, H. 3144  
 Frössl, C. 3216  
 Frost, E. H. 4373  
 Frost, F. 6264  
 Frutos, R. 1719, 3006, 4540  
 Fry, G. 1930  
 Fry, K. L. 4134, 4892  
 Fryauff, D. J. 1456, 4245  
 Frydman, H. M. 5258  
 Fuchs, M. S. 45, 69  
 Fuchs, R. 1663, 2275  
 Fuente, J. de la 5685  
 Fuente, L. F. de la 2223  
 Fuentes, E. R. 5271  
 Fuentes-Maldonado, G. 4014  
 Fugina, L. G. 3715  
 Fujihara, Y. 5299  
 Fujii, N. 3332  
 Fujimoto, K. 1170, 1844  
 Fujisaki, K. 699, 717, 993, 3606, 4294, 5666, 5677  
 Fujita, H. 881, 1669, 2136, 2762, 4266  
 Fujita, K. 2578  
 Fujita, M. 1692, 5024  
 Fujita, T. 1394, 1941, 1998  
 Fujiwara, S. 5879  
 Fujiwara, T. 5885  
 Fujiyama, S. 3559  
 Fukada, K. 482  
 Fukada, T. 3002  
 Fukami, H. 3071  
 Fukase, T. 3971  
 Fukuda, T. 1018, 4013, 4015  
 Fukuhara, K. 1732  
 Fukui, M. 4703  
 Fukunaga, M. 874, 1557, 1560, 2731, 2937, 2989, 5690  
 Fukunaga, T. 4036, 4363  
 Fukushi, H. 2904, 6214  
 Fukusho, A. 6183  
 Fulhorst, C. F. 2586  
 Fullard, J. H. 3420  
 Fuller, F. J. 1614  
 Fulton, M. H. 2395  
 Fultz, T. O., Jr. 1048  
 Fumarola, D. 403, 3777  
 Funk, V. G. 1705  
 Fuortes, L. C. 1337  
 Furie, R. A. 4493  
 Furuta, T. 5024  
 Furuya, Y. 798, 2930  
 Fuxa, J. R. 3341, 5127-5128  
 Fye, B. 2843  
 Gaafar, S. M. 1278  
 Gaal, A. M. 4199  
 Gabaj, M. M. 2676  
 Gabriel, G. W. 1434  
 Gabrielsen, B. 4356  
 Gabrys, G. 788  
 Gad, A. M. 1940  
 Gadallah, A. I. 4124  
 Gadawski, R. M. 5422  
 Gäde, G. 519, 6086  
 Gadot, M. 964  
 Gadsden, H. 5665  
 Gaedike, R. 3041, 4204  
 Gaffar, A. A. 5725  
 Gaffney, J. J. 1877  
 Gagarin, O. A. 1378  
 Gagnon, S. J. 5782  
 Gaidamovich, S. 1609  
 Gaidamovich, S. Y. 1157  
 Gaidamovich, S. Ya. 1257, 1259, 1648-1649, 2243  
 Gaido, A. B. 2129  
 Gainanova, N. K. 5164  
 Gaitens, P. V. 2054  
 Gajdosová, E. 3775  
 Gajdusek, D. C. 311  
 Gajewski, R. P. 3383, 5146  
 Gakhar, S. K. 3122  
 Galaktionov, K. V. 3904  
 Galán-Puchades, M. T. 6299  
 Galati, E. A. B. 4086-4087, 5477  
 Galaviz-Silva, L. 2561, 6013  
 Galbe, J. L. 4495  
 Galceran, M. T. 6275  
 Galetin-Smith, R. 2432  
 Galey, F. D. 5167, 6285  
 Galgani, F. 5897-5898  
 Galicia, M. A. 421  
 Gall, W. K. 992  
 Gallant, T. E. 4497  
 Gallenkamp, B. 2343  
 Galli, J. 504, 4174, 5260  
 Gallo, G. 3380  
 Galloway, A. L. 599  
 Galloway, T. D. 3958, 4116  
 Galt, C. B. 1624-1625  
 Galtier, P. 2475  
 Galun, R. 587, 1902, 3078  
 Galvan-Sanchez, C. 2575-2576  
 Gamallo, C. 1906  
 Gambaryan, P. P. 1085  
 Gamble, P. 3615  
 Gamboa, G. J. 1142  
 Gamboa Barahona, H. 2977  
 Gamel, P. H. 902  
 Gámez, R. 1823  
 Gamiño, S. Z. 3869  
 Gamón, M. 2372, 2412  
 Gamstorp, I. 4452  
 Gan, J. Y. 5932  
 Gan JianYing 5932  
 Gandhi, B. M. 1947  
 Ganushkina, L. A. 1961, 1970  
 Gao, B. M. 2800  
 Gao, D. X. 2467  
 Gao, G. F. 6181  
 Gao, J. T. 4849  
 Gao, J. Z. 48  
 Gao, M. K. 121, 151  
 Gao, P. K. 5365  
 Gao, X. W. 2002  
 Gao, X. Z. 4720  
 Gao BoMing 2800  
 Gao JingTong 4849  
 Gao JuZhen 48  
 Gao XingZheng 4720  
 Garajová, L. 3384  
 Garacia, A. 2675  
 García, A. S. Olmeda 5694  
 García, C. 1226  
 García, E. S. 548, 987, 2558  
 García, J. C. Trujillo- 2561  
 García, L. S. 845  
 García, M. 878  
 García, R. 3394, 4187  
 García, S. Leuba- 3251  
 García-Calabuig, M. A. 3319  
 García Cuadrado, N. 5015  
 García-Monco, J. C. 365  
 García Monco, J. C. 389, 4465, 4493  
 García-Ortega, P. 283  
 García Plé, C. 3555  
 García-Villalón, D. 2219  
 Garciaa Ortiz, J. C. 5412  
 Gard, G. 5067  
 Gard, G. P. 2227, 3727, 3734, 3740, 4384, 4401, 5065  
 Gårdenförs, U. 1355  
 Gardenghi, G. 3539  
 Gardner, I. A. 2738, 2890, 5119, 5167  
 Gardner, K. 2605  
 Gardner, S. L. 4550  
 Gardulf, A. 2847  
 Garfield, R. A. 2159  
 Garg, A. K. 5084  
 Garg, S. P. 31

- li, A. 6127  
 pa, G. 5679  
 er, G. 2127  
 ff, H. 320, 5785  
 n, C. F. 873, 890, 1678,  
 44, 2991, 4463  
 ufi, A. 5829  
 ett, C. M. 3428  
 c, J. 2406  
 do, M. D. 4600  
 s, G. I. 242, 1548, 4268  
 y, V. F. 5172  
 y, V. P. 5178  
 a-Garza, H. de la 1425  
 aska, J. R. 520  
 t, A. 1473  
 in, D. E. 1804  
 arich, G. E. 3351, 6226  
 man, G. S. 1698  
 mann, G. 3315  
 mann, G. S. 2975  
 alle, M. J. 2545  
 on, K. J. 11, 2056, 3908,  
 28, 4701  
 s, C. 293  
 s, P. M. 1775  
 man, J. P. 4016  
 a, M. 575  
 e, M. L. 3612  
 ti, M. 729  
 i, J. 1221  
 ler, R. 2650, 3443, 4551  
 ush, R. F. 957  
 d, I. D. 1823, 2055, 2496,  
 72  
 i, G. 2428  
 t, S. D. 2879-2880  
 y, P. Brousse- 967  
 am, R. K. 2544  
 er, P. 395  
 rodger, D. J. 1205  
 on-Burke, C. 2295  
 on, D. M. 159  
 ou, E. M. 4737  
 bo, S. F. 5617  
 i, E. 6221  
 mbi, J. C. Kounda 1471  
 i, E. 1484  
 R. X. 4786  
 N. L. 5491, 5494  
 Z. M. 5367  
 engXiang 4786  
 ieLin 5491, 5494  
 e, S. 5663  
 e-Michael, T. 4853  
 eva, G. 3931, 5289  
 S. J. 1777, 2435, 4669  
 B. W. 1364  
 na, T. A. 5721  
 ller, S. 5112  
 er, C. R. 5913  
 er, J. 4955  
 bert, T. W. 2934  
 di, P. 6246  
 er, L. E. 272  
 an, N. 3911  
 ert, G. J. A. van 57  
 hi, C. 5391  
 ivois, F. 2754  
 aro, M. di 5684  
 hner, F. J. 6228  
 ilini, M. 2486  
 on, B. 5415  
 froy, B. 1092, 4112  
 akopoulos-Gregoriades, E.  
 86  
 ge, F. 375  
 ge, J. 2381  
 ge, J. E. 5645  
 ge, J. P. 2364  
 ge-Nascimento F., M. 839  
 gi, J. R. 3894  
 gi, M. E. 3894  
 gueva, G. 563  
 gii, S. 6287  
 gilis, K. 372  
 gis, R. 2313  
 imovich, O. A. 5927  
 rd, P. J. 1517, 4203  
 rdino, A. G. de 1743  
 aud, S. 2836  
 Gerber, G. H. 1869  
 Gerbi, C. 4515  
 Gerdas, G. H. 3709  
 Gerecke, R. 780  
 Gerenday, A. 3469, 3484  
 Gergis, A. F. 5950  
 Gerhardt, R. R. 2889  
 Gericke, A. 3997  
 Germano, P. M. L. 5071  
 Germ, L. 387, 701, 741, 889,  
 1555, 1561, 1567, 1675,  
 3250-3251, 4260  
 Gerritsen, L. J. M. 2305  
 Gerst, J. W. 1486, 4871  
 Gervaso, M. V. 1895  
 Gervet, J. 3585  
 Gess, F. W. 5618  
 Gess, S. K. 5618  
 Gettinby, G. 2416, 5646  
 Getz, R. R. 2221  
 Geyer, S. J. 1637  
 Gezahegn, T. 1434  
 Ghazali, W. 3212  
 Ghellappa, D. J. 2121  
 Ghirotti, M. 443, 5680, 5684  
 Ghosh, A. K. 4854  
 Ghosh, C. 1586  
 Ghosh, K. N. 4854  
 Ghosh, R. C. 2161  
 Ghosh, S. 2377, 3050  
 Ghosh, S. N. 1236, 1253, 2852-  
 2853  
 Ghuysen, J. M. 1315  
 Giangaspero, A. 3257, 5529  
 Gianini, M. C. 2132  
 Giannotti, E. 3225-3226  
 Gianzi, F. P. 4802  
 Giardina, G. 3077  
 Giardina, S. 2255  
 Gibbons, P. H. 6224  
 Gibbs, C. J., Jr. 311  
 Gibbs, E. P. J. 2821, 4399,  
 4402-4403, 6192  
 Gibson, C. 5075  
 Gibson, D. S. 4071  
 Gibson, G. 98, 4738  
 Gibson, G. A. P. 2059  
 Gibson, S. P. 2183  
 Gichuru, L. N. 731  
 Gidel, R. 115  
 Gieler, U. 2540  
 Giese, J. 4101  
 Giessl, H. 1799  
 Giglio, J. R. 3651, 4327  
 Gil-Fernández, C. 2219  
 Giladi, M. 2976  
 Gilberg, M. 2708  
 Gilbert, C. 2015  
 Gilburn, A. S. 6080  
 Gildein, H. P. 6204  
 Gill, B. D. 1349  
 Gill, B. S. 5035, 5035  
 Gill, H. S. 2324  
 Gill, J. S. 2925, 2967  
 Gill, S. S. 1008, 1714  
 Gill, T. S. 1744  
 Gilles, H. M. 6289  
 Gillis, D. 5302  
 Gillott, C. 1829  
 Gilmore, E. 5176  
 Gilot, B. 752, 4997, 6126  
 Gilstrap, F. E. 2319  
 Gimeno, J. L. 396  
 Gingras, S. 3876  
 Ginny, M. 5415  
 Ginsberg, H. S. 751, 4261  
 Gintsburg, A. L. 4471  
 Giojalas, L. C. 989, 1397, 1912  
 Gionfriddo, J. P. 1746  
 Giordana, B. 1314  
 Giordano, R. 506  
 Giordano, S. 4593, 5182  
 Giorgi, C. 5073  
 Giouranovits-Psylimou, R. 6286  
 Giovannini, R. de 2926  
 Giri, S. N. 3737  
 Gironi, I. Saint 384, 2728,  
 2894, 2951, 2990, 4463  
 Giroto, A. F. 5737  
 Girouard, L. 4499  
 Gisakanyi, N. D. 554  
 Githeko, A. K. 1419, 3127,  
 4033  
 Githure, J. I. 1026  
 Gitsu, F. V. 2356  
 Gjølstrup, P. 2180  
 Gladwell, R. T. 932  
 Glantz, R. M. 1837  
 Glare, T. R. 6220  
 Glas, A. Rom- 3529  
 Glasgow, G. M. 4368  
 Glass, G. E. 1026  
 Glasser, C. M. 1137  
 Glassman, S. 3413  
 Glasstone, G. 3911  
 Glazer, I. 733, 1902  
 Glaziou, P. 2181  
 Gledhill, T. 1353  
 Gleeson, A. 4076  
 Gleeson, D. M. 5552  
 Glennon, M. L. 5776  
 Gliatto, J. M. 3330  
 Gloeckler, R. 1720  
 Glogar, D. 1303, 4460  
 Glukhova, V. M. 2565  
 Glupov, V. V. 1846  
 Gnanabaranam, J. F. 2121  
 Gnihan, N. 145  
 Goad, J. T. 2380  
 Gobba, F. 2422  
 Gobbi, N. 3583  
 Gobbo, M. 4217  
 Göbel, U. 2898, 2990  
 Göbel, U. B. 1698, 2924  
 Godbold, J. 6271  
 Goddard, J. 5534  
 Godeau, P. 2897  
 Godec, M. S. 311  
 Godfray, H. C. J. 206, 2068,  
 3034, 4968, 6096  
 Godoy, M. F. 4724  
 Godoy, W. A. C. 2669  
 Goel, S. C. 4646  
 Goepfel, A. 5147  
 Goerre, S. 4367  
 Goetz, T. E. 2877, 3800  
 Goff, F. le 360, 2754, 3121  
 Goff, M. L. 514-515  
 Goff, W. 4514  
 Goff, W. L. 2727, 4295  
 Gogolewski, R. 4902  
 Goguen, J. D. 2994  
 Goicoechea Astiazaran, M. A.  
 2677  
 Gökken, O. A. 6115  
 Gold, D. 4178  
 Gold, R. E. 523  
 Gold-Bouchot, G. 6277  
 Gol'dberg, G. A. 2088  
 Goldberg, N. S. 418  
 Goldberg, S. R. 797  
 Golde, W. T. 868  
 Goldenberg, S. 987  
 Goldenburg, S. 2558  
 Goldenstein, T. 6247  
 Goldfarb, B. 4508  
 Goldfarb, L. G. 311  
 Goldring, J. P. D. 4115  
 Goldsmith, P. C. 3260  
 Goldsmith, R. 4497  
 Goldsworthy, G. J. 3438  
 Golightly, M. G. 389, 425, 5818  
 Gollnick, H. 2918  
 Golysheva, M. A. 1214  
 Gomes, A. C. 4087  
 Gomes, A. F. 2134  
 Gomes, F. A. 1437  
 Gomes, J. P. C. 4233  
 Gomez, M. V. 3667  
 Gomez, R. S. 3667  
 Gomez, S. P. 3916  
 Gómez-Cadiñanos, R. 4494  
 Gómez-Dantés, H. 340  
 Gómez-Dantés, O. 1820  
 Gomez L., E. A. 5473  
 Gomi, H. 2076  
 Gomme, J. 2463  
 Gompel, A. van 872  
 Gon, S. M., III 3104  
 Gonçalves, A. 2213, 4041  
 Goncalves, L. C. B. 173, 180,  
 248  
 Goncharov, E. K. 1287  
 Gong, H. 4768  
 Gong, K. Y. 2660  
 Gong, Y. H. 3721  
 Gong, Z. D. 81, 342, 2832  
 Gong He 4768  
 Gong KunYuan 2660  
 Gong ZhengDa 81, 342, 2832  
 Gontijo, C. M. F. 6055  
 Gonzáles, C. 5424  
 Gonzales, J. C. 248  
 González, A. 1304, 1897, 4331  
 González, A. G. 3380  
 González, C. 6166  
 González, D. 2319  
 González, G. 3451  
 González, J. 3506, 4403  
 González, J. L. 1866  
 Gonzalez, J. M. 1855  
 González, M. 1989  
 González, R. 2675, 4848  
 González, S. R. 2400  
 Gonzalez-Cabo, J. 734  
 González-Crespo, S. 5989  
 Gonzalez-Farias, F. 2450  
 Gonzalez Güemes, M. 2677  
 González-López, J. 2367  
 Gonzalez-Scarano, F. 325  
 González-Tellez, S. 1907  
 Good, J. A. 5601  
 Gooday, G. W. 1994  
 Goodenough, J. 2498  
 Goodenough, J. L. 2503  
 Gooding, R. H. 2651, 3157  
 Goodman, D. B. P. 4981  
 Goodman, L. J. 163  
 Goodnow, R. A., Jr. 3233  
 Goodwin, M. 3392  
 Gool, T. van 1925  
 Goosen, M. F. A. 1860  
 Goot, V. S. van der 187  
 Gopal, K. 1335  
 Gopal, M. 5197  
 Gopalakrishnakone, P. 3673  
 Gopojer, C. D. de 5129  
 Goral, S. 2973  
 Gorayeb, I. S. 2647, 2649  
 Gordon, D. 295, 2791, 6164  
 Gordon, D. M. 5627  
 Gordon, J. C. 2884  
 Gordon, J. M. 5294  
 Gordon, M. 2423  
 Gordon, T. Head- 4976  
 Gore, A. K. 4324  
 Gore, K. G. 1407  
 Gore, M. M. 1253  
 Gorelova, N. B. 693  
 Gorevic, P. D. 2920  
 Gorgone, G. 1691, 2920  
 Gori, E. 2422  
 Gormally, M. J. 1514  
 Gorman, B. M. 4409, 4434  
 Gorman, K. J. 5872  
 Gosavi, A. V. 4710  
 Gosden, R. G. 4817  
 Gosteva, V. V. 1572, 5805  
 Gotanda, H. 3526  
 Gotelli, N. J. 3942  
 Gothe, R. 244-245, 2212, 2691,  
 4241, 6212  
 Goto, Y. 1975, 2232  
 Gottschild, D. 1800  
 Gou, Z. M. 342  
 Gou ZhengMing 342  
 Goudy-Perrière, F. 967  
 Goudie, A. C. 2183  
 Gough, A. J. E. 117  
 Gough, J. M. 2139  
 Gould, A. 3721  
 Gould, A. R. 3724, 3727, 3746,  
 4390, 4412-4413, 4847, 5095  
 Gould, E. A. 330, 1609, 1622,  
 1627, 3704, 6181  
 Gould, H. J. 4519  
 Gounon, P. 2582  
 Gouteux, J. P. 141, 1471  
 Gouws, E. 2608  
 Goverdhan, M. K. 1235, 1239  
 Governori, M. 2537  
 Goydan, R. 467  
 Goyffon, M. 5055



- Graap, E. 4596  
 Grabareva, L. P. 1653  
 Gracheva, G. V. 1447  
 Gracia, L. R. Caraballo 279  
 Gradoni, L. 4092, 5472, 5487  
 Graessmann, A. 5258  
 Graessmann, M. 5258  
 Graf, B. 2924  
 Graf, G. 622  
 Graham, M. J. 5906  
 Graham, S. 3734  
 Graham, S. D. 848  
 Grakoui, A. 328  
 Gramenzi, F. 2373  
 Gramiccia, M. 4092, 5487  
 Grammer, L. C. 1578  
 Granados-Torres, J. E. 981  
 Granby, K. 1765  
 Grandes, A. Encinas- 4278  
 Grandival García, R. 4494  
 Grandjean, C. 6112  
 Granger, D. L. 5823  
 Granier, C. 835-836  
 Granier, L. 1787  
 Granowitz, E. V. 394  
 Granstrom, D. E. 4148, 5118  
 Granström, M. 2847  
 Grant, D. F. 560  
 Grant, I. F. 3132  
 Gras, D. 3681  
 Gras-Masse, H. 5729  
 Grassé, P. P. 3404  
 Grassitelli, A. 4826  
 Gration, K. A. F. 2183  
 Grau, V. 3198  
 Grauer, F. 5185  
 Graves, S. 382  
 Graves, S. R. 249, 416  
 Gray, C. 1276  
 Gray, D. L. 5941  
 Gray, G. C. 2214  
 Gray, G. D. 2324  
 Gray, H. H. 6203  
 Gray, J. 4564  
 Gray, J. S. 2733, 4261, 5039, 5041, 5752  
 Gray, M. R. 5047  
 Gray, R. D. 983  
 Grayhurst, M. 5908  
 Grayson, A. 3972  
 Graziano, J. V. 1452  
 Graziosi, C. 5390  
 Grebztsova, N. N. 1283  
 Green, A. 4766  
 Green, C. A. 77  
 Green, C. H. 108, 138, 5520  
 Green, E. M. 1611  
 Green, M. 5302  
 Green, P. E. 3607  
 Green, S. 5782  
 Green, S. J. 5823  
 Green, V. E. 5941  
 Greenberg, B. 4132  
 Greenberg, E. P. 2988  
 Greenberger, P. A. 1141  
 Greene, C. 3312  
 Greene, C. E. 3799, 4512  
 Greene, R. T. 5098  
 Greenstone, M. H. 2079, 5275  
 Greenwald, G. F. 5783  
 Greenwood, B. M. 1444, 5414  
 Greenwood, J. G. 5420  
 Greenwood, J. J. D. 1856  
 Greer, M. J. 1015  
 Gregor, F. 4872  
 Gregory, L. M. 3963  
 Greibrokk, T. 5213  
 Greig-Smith, P. W. 2480  
 Greiner, E. C. 2629, 3506, 4403, 4834, 4837, 6192, 6296  
 Grendell, R. L. 1997  
 Grendon, J. 6264  
 Grenier, A. M. 3847  
 Grenier, S. 3847  
 Grenkova, E. P. 5360  
 Gresham, G. L. 1784  
 Grešková, M. 1240  
 Gresty, K. A. 1229  
 Greve, L. 5571-5572  
 Grevelink, S. A. 4103  
 Grewal, P. S. 3443, 4551  
 Grey, S. 4887  
 Gribakin, F. G. 3895  
 Grieder, F. B. 5783  
 Grieneisen, M. L. 5985  
 Griepink, B. 3033  
 Griffin, D. E. 5781  
 Griffin, P. R. 2579  
 Griffith, W. L. 6245  
 Griffith, J. 5172, 5178  
 Griffith, K. 1047  
 Griffith, M. B. 17  
 Griffiths, D. W. 5762  
 Griffiths, R. B. 444, 468  
 Grigolo, A. 3934  
 Grigor'ev, V. N. 5164  
 Grigor'eva, G. V. 1378  
 Grigor'eva, L. A. 1103  
 Gril, J. J. 2406  
 Grillet, M. E. 4098  
 Grilli, S. 5171  
 Grimaldi, G., Jr. 5474-5475  
 Grimbeek, J. R. 4304  
 Grimes, J. 4380  
 Grimes, L. W. 5294  
 Grimont, F. 2962  
 Grimont, P. A. D. 2728, 2962  
 Grimshaw, W. T. R. 4716  
 Griot, C. 325  
 Grishin, E. V. 1223, 1598-1599, 5758  
 Grisi, L. 4923  
 Grist, N. R. 4060  
 Griswold, C. E. 3665  
 Gritsun, T. S. 1627, 5074  
 Grizzanti, J. N. 4309  
 Grò, M. C. 5073  
 Grob, K. 2443  
 Grob, R. L. 2454  
 Grodnitsky, D. L. 3165  
 Groeneveld, H. T. 245  
 Grogil, M. 5475  
 Grolmus, J. 3384  
 Gromashevskii, V. L. 5360  
 Gromysz-Kalkowska, K. 2410, 3858  
 Gronenberg, W. 3228  
 Grønvd, J. 651  
 Grosfeld, H. 4369  
 Groshkova, R. P. 1285  
 Groshong, T. D. 3677  
 Gross, S. J. 1896  
 Grossbach, U. 497  
 Grosscurt, A. C. 2328  
 Grossman, J. 2354  
 Grossman, M. R. 2426  
 Groszek, G. 4356  
 Groulx, G. R. 3179  
 Grounds, T. 1415  
 Grover, I. S. 2383  
 Groves, M. G. 3329  
 Grubhoffer, L. 689, 726, 863, 1252, 1255, 3247  
 Grubman, M. J. 335  
 Gruchot, D. 6003  
 Grueber, W. B. 5410  
 Gruenberg, A. 1645  
 Gruener, N. 5185  
 Grulet, O. 906, 2754  
 Grünbaum, E. G. 6145  
 Grunewald, J. 54, 4097  
 Grupo CIPA 4089  
 Grzywiński, L. 3449  
 Gsell, L. 2100, 3571  
 Gu, P. D. 961  
 Gu, W. D. 4781  
 Gu, X. R. 6022  
 Gu, Y. M. 2772, 3618-3620  
 Gu PeiDe 961  
 Gu WeiDong 4781  
 Gu XueRu 6022  
 Gu YiMing 2772, 3618-3620  
 Guattieri, J. M. 5313  
 Guan, L. R. 1978, 3141, 6049  
 Guan LiRen 6049  
 Guarcini, R. 4207  
 Gubaïdulin, N. A. 2031  
 Gubler, D. J. 1428, 4023  
 Güemes, M. Gonzalez 2677  
 Guenther, F. R. 2447  
 Güereca, I. 6225  
 Guerin, P. M. 2743  
 Guerra, G. 5665  
 Guerra, H. 5500  
 Guerra, H. L. 6055  
 Guerrero, A. 420  
 Guerrero, R. 3545  
 Guers, L. D. 3494  
 Guertin, D. S. 1512  
 Gueye, A. 6128, 6211  
 Guglielmetti, P. 2977  
 Guglielmone, A. A. 246-247, 624, 754, 1182, 2129, 2663, 3528, 3599, 3613  
 Guiguen, C. 752, 998, 1176, 4997  
 Guillen, A. T. 2881  
 Guillén, I. de 1914  
 Guillet, P. 1470, 3145, 5503  
 Guillo du Bodan, H. 4811, 4813  
 Guilloteau, J. 4807  
 Guilvard, E. 4081  
 Guimarães, J. H. 4233, 4300  
 Guinand, M. 1315  
 Guirakhoo, F. 5786  
 Guiyoule, A. 2962  
 Gujar, M. B. 4431  
 Gülanber, A. 6127  
 Güler, S. 3951, 5006, 5699  
 Gullan, P. J. 5962  
 Gunawan, S. 6044  
 Gunawardena, N. E. 1944  
 Günay, M. 4150  
 Gundel, M. 20, 2546  
 Gundlach, J. L. 5038  
 Gundy, S. 4579  
 Gunjima, K. 619  
 Gunn, H. M. 860  
 Gunn, R. A. 4361  
 Gunn, S. J. 4244  
 Günther, S. 6204  
 Guo, Q. 5018  
 Guo, Q. S. 4745  
 Guo, R. B. 2828  
 Guo, W. 1847  
 Guo, X. G. 2772  
 Guo, X. P. 3602  
 Guo, X. R. 2195  
 Guo, Y. J. 2318  
 Guo QiuSheng 4745  
 Guo ReBo 2828  
 Guo XiangRong 2195  
 Guo XianGuo 2772  
 Guo XiaoPing 3602  
 Gupta, A. 458  
 Gupta, A. K. 1235-1236, 1239, 1253, 2852-2853, 3302-3303, 3698-3699, 6258  
 Gupta, A. P. 5956  
 Gupta, C. P. 917  
 Gupta, G. P. 4121  
 Gupta, G. S. D. 1335-1336  
 Gupta, J. P. 4937  
 Gupta, K. P. 2393, 5918  
 Gupta, R. 1336  
 Gupta, R. C. 2380  
 Gupta, R. K. 4018  
 Gupta, S. 1321  
 Gupta, S. K. 296  
 Gupta, V. K. 5210  
 Gupta, Y. 4439  
 Gürçay, S. 3397  
 Gurney, S. 4252  
 Gürtler, R. E. 5313  
 Gur'yanova, S. D. 4104  
 Guryčová, D. 713  
 Gusarova, N. A. 2244-2245  
 Gusmanova, A. K. 1647  
 Gustafson, G. 5082  
 Gustafson, G. A. 2844, 3713, 3723, 4405, 4421-4422  
 Gustafson, R. 2847, 4990  
 Gustin, P. 5166  
 Guthrie, M. J. 479  
 Gutiérrez, A. 3427  
 Gutiérrez, C. 3869  
 Gutiérrez, J. 720  
 Gutierrez, M. J. Calderon 2677  
 Gutierrez, R. Novelo- 91  
 Gutiérrez, Y. 3956  
 Gutiérrez-Marcos, F. 1594  
 Gutova, V. P. 1192  
 Gutova, V. P. Ershova, A. S. 2150  
 Gutteridge, W. E. 6291  
 Gutzeit, H. O. 1828  
 Guy, E. 4495  
 Guy, E. C. 4992  
 Guy, J. S. 1657-1658, 5091  
 Guyader, A. le 5293  
 Guye, S. G. 2718  
 Guzman, B. 4090  
 Guzman, C. E. 4606  
 Guzman, H. 4743, 5475  
 Guzman, L. 6201  
 Guzmán-Novoa, E. 667  
 Gwadz, R. W. 2575-2576  
 Gwee, M. C. E. 3673  
 Gwinn, T. A. 4012  
 Gwoździński, K. 213  
 Gwynne, D. T. 3054  
 Gyrd-Hansen, N. 1217, 6257  
 Ha, D. Q. 1643  
 Ha, N. T. V. 1271  
 Haag, W. R. 1795  
 Haahiti, H. 1761  
 Haake, D. A. 2976  
 Haan, L. N. de 240  
 Haas, P. 5478  
 Habe, S. 842  
 Habib, M. E. M. 4529  
 Habibulla, M. 530  
 Habicht, G. S. 389  
 Habluetzel, A. 5392  
 Haccou, P. 204-205  
 Hachmöller, B. 10  
 Hacibektasoglu, A. 3805  
 Hackel, C. 395  
 Hackett, K. J. 3350-3351, 4946, 6226  
 Hackman, W. 4717  
 Hackney, C. T. 1350  
 Hackstadt, T. 2928  
 Hadalayil, L. 5989  
 Hadani, A. 985, 2114, 2124, 2726  
 Haddad, L. M. 3023  
 Haddix, P. L. 3782, 6205  
 Hadfield, S. T. 4612  
 Hadgraft, J. 5184  
 Hadi, U. K. 2642  
 Hadis, M. 1091  
 Hadler, J. L. 875, 4504, 4504  
 Hadley, N. F. 5984  
 Hafez, O. N. 1940  
 Hafidh, H. 121  
 Hagan, D. V. 2631, 3139, 5467  
 Hage-Hamsten, M. van 6219  
 Hagedorn, H. H. 1062, 3442  
 Hagen, H. E. 54, 4097  
 Hagen, K. S. 4187  
 Hager, C. 2973  
 Hager, E. J. 2619  
 Haggas, R. L. 932  
 Hagiwara, K. 1222  
 Hagiwara, K. 2086  
 Hahn, R. 3672  
 Hahn, C. S. 2600  
 Hahn, M. J. 6206  
 Hahn, N. E. 6296  
 Hahn MyongJoon 6206  
 Haida, M. 273, 3638  
 Haider, M. Z. 3810  
 Haider, T. S. 3276  
 Haile, D. G. 747, 1020-1021, 5698  
 Hailu, B. 1680  
 Hair, J. A. 241-242, 2727, 2738  
 Haitlinger, R. 5588  
 Hajek, A. E. 3356  
 Hajj, B. 2025  
 Hakbijl, T. 5278  
 Hakizayezu, D. 2173  
 Halbrook, R. S. 4606  
 Haldi, S. I. 4850  
 Hale, C. J. 5739  
 Halevy, S. 5920  
 Halfiter, G. 652, 2041, 2043, 5580  
 Halgos, J. 4861  
 Halkier-Sørensen, L. 1300  
 Hall, C. A. 2326  
 Hall, C. D. 1806

- D. R. 117  
D. W. 5348  
M. J. R. 2025  
R. A. 4543  
R. D. 160, 1100  
s, T. 280  
s, T. E. 6148  
t, B. 6223  
ord, D. M. 5538  
a, J. M. 3100  
nen, P. 1157  
uzka, J. 712, 1081, 1568,  
29, 2732, 3252, 4441, 5090  
erin, A. J. 414  
erin, J. J. 1306, 4458  
ead, J. A. 3170  
P. J. 3102, 4097  
acher, J. 4534  
aguchi, M. 5315  
äläinen, H. 4953  
blin, C. 484, 3749, 4078,  
18  
blin, M. T. 1062  
dane, A. H. Al- 3683  
di, K. N. 1899  
ed, A. 2830, 3000, 4045  
edova, T. P. 3403  
eed, A. Abdel- 3465  
er, M. J. 2360  
ers, C. 4924  
id Khalid, A. 5449  
ilton, D. H. 875  
ilton, J. G. 686  
ilton, J. G. C. 1199, 3138,  
84  
ilton, S. E. 706  
m, D. Mills 63, 3476  
mack, L. 170  
mami, S. 3726, 3756  
mers-Berggren, S. 4484  
mock, B. D. 560, 915,  
77, 2435, 2441, 4669  
mond, D. C. 1621  
on, S. 5858  
ponga, W. 444  
sten, M. van Hage- 6219  
G. D. 4766  
G. Z. 2467  
K. X. 5017  
Q. F. 49  
GuangDong 4766  
QiFa 49  
fy, M. S. M. 3865  
izato, T. 1503, 1742, 3012,  
65  
il, J. 2910  
ock, E. G. 4932  
ox, J. C. 1891, 3069  
a, R. 5183  
el, E. van 1441  
emir, E. 3819  
ler, A. M. 3916  
chen, T. 3324  
V. 6265  
s, A. R. 6241  
ey, T. A. 2955  
zet, G. M. 1314  
ell, M. H. 5269  
en, K. 381, 1300, 2276,  
43, 3771, 4466-4467  
en, M. 1125, 4953  
en, N. Gyrd- 1217  
en, R. D. 2955  
en-Delkeskamp, E. 532  
ki, I. 13, 1349, 1374  
on, B. 1701-1702  
on, H. S. 1299  
on, S. M. 2624  
son, B. S. 4232, 4739  
son, L. 5922  
schk, A. M. 36  
imante, M. M. 3244  
J. H. 5030  
ood, G. 5079  
C. M. 1674  
M. A. 806  
K. 5208  
Y. 2113  
pacz, I. 4370  
da, H. 281  
da, T. 3453
- Harb, M. 1940  
Harbers, A. 5740  
Hard, J. J. 71  
Hardin, J. A. 376  
Hardin, S. 4047  
Hardouin, J. 4236  
Hardwick, J. M. 5781  
Hardy, I. C. W. 2068  
Hardy, J. L. 1024, 2586, 3996,  
5356  
Hardy, L. M. 5377, 5377  
Hardy, T. N. 1816  
Harc, L. 189  
Hargrove, J. W. 1992  
Harikrishnan, T. J. 4289  
Harjosuwarno, S. 6044  
Harkanson, B. A. 1036  
Harmatha, J. 1861  
Harmer, J. 4816  
Harmsen, T. 2834  
Harney, M. 3899  
Harosh, I. 491  
Harper, J. P. 4017  
Harper, P. P. 4191, 5596  
Harrat, Z. 4857  
Harrell, G. T. 3785  
Harrelson, A. L. 1362  
Harrington, K. S. 3329  
Harrington, S. A. 644  
Harris, B. A. 326  
Harris, C. L. 974  
Harris, J. M. 5254  
Harris, M. M. Elson- 592  
Harris, O. 6208  
Harris, P. V. 491  
Harris, T. 2323  
Harrison, J. B. 1401  
Harrison, L. R. 5083  
Harrison, S. C. 326  
Harrison, T. G. 5832  
Harrow, I. D. 3517  
Harry, M. 38, 5308, 5310  
Harshman, L. G. 915  
Hart, B. J. 270  
Hart, B. L. 3058  
Hart, D. L. 5992  
Hart, D. T. 6291  
Hart, L. T. 2878  
Hartin, K. E. 2462  
Hartmann, J. 2336  
Hartmann, K. 4367  
Hartmann, T. 3563  
Harvey, A. L. 4332  
Harvey, H. H. 5567  
Harving, H. 3640  
Hasan, S. B. 566, 2052  
Häsänen, E. 2448  
Haschemi, H. 1380, 5284  
Hase, T. 2857  
Hasegawa, H. 4036  
Haseman, J. K. 456, 1343  
Hashiguchi, Y. 5473  
Hashihata, N. 4609  
Hashimoto, H. 349-350  
Hashimoto, N. 5836  
Hashimoto, P. H. 3466  
Hashimoto, T. 1210  
Hashimoto, Y. 756, 4231, 5690  
Hasnain, S. 5281  
Hassan, A. 4074, 4077  
Hassan, A. Abu 1426  
Hassan, S. M. 3248  
Hassanain, M. M. 2809  
Hassanali, A. 5669  
Hassell, M. P. 206, 1520, 4968  
Hassoun, E. 2391  
Hastings, A. 4182  
Hasty, S. 3706  
Hatazoe, H. 1057  
Hateren, J. H. van 1496, 6071  
Hati, A. K. 1586  
Hauck, P. 24  
Haugaard, L. 220  
Haugerud, R. E. 3694  
Haupt, W. 5332  
Hauschteck-Jungen, E. 1482  
Hauser, R. 1280  
Havel, J. E. 4936  
Havens, K. E. 4170  
Hawkins, B. 2446  
Hawkins, B. A. 2067, 6097
- Hawkins, W. E. 6047  
Hawksworth, D. L. 2497, 2515  
Hawley, W. A. 2626  
Hay, R. J. 2284  
Hayakawa, H. 1086, 3513,  
4868, 5515  
Hayama, E. 5092  
Hayasaka S. 4219  
Hayasaki, M. 3968  
Hayashi, H. 1203, 5885  
Hayashi, S. 406, 2904  
Hayashi, T. 1941, 1998  
Hayball, P. V. 148  
Hayden, G. F. 876  
Hayes, J. A. 6063  
Hayes, M. P. 1180  
Hayes, R. O. 2648  
Hayes, S. F. 251  
Hayes, T. K. 3091, 5296  
Hayman, J. A. 5755  
Hays, A. R. 573  
Haywood, G. A. 6203  
Hazari, M. M. 2120  
Hazarika, L. K. 3062  
Hazra, R. K. 3993  
Hazard, J. M. H. 2555  
He, C. F. 6088  
He, F. Q. 1479, 2660  
He, G. J. 4744  
He, G. M. 4776, 5381, 5402-  
5405, 6024, 6030  
He, L. 555, 5291-5292, 5325-  
5327, 5406, 5532, 5548-5551,  
6007  
He, M. S. 5481  
He, M. Z. 4757  
He, X. H. 5363  
He, Y. 343  
He FengQin 2660  
He FengQing 1479  
He GuiMing 4776, 5381, 5402-  
5405, 6024, 6030  
He Lin 555, 5291-5292, 5325-  
5327, 5406, 5532, 5548-5551,  
6007  
He MingSheng, Leng YanJia  
5481  
He Ying 343  
Head-Gordon, T. 4976  
Healey, M. C. 5877  
Healy, M. J. 1365  
Heap, P. 809  
Heath, A. C. G. 5552, 5554  
Heath, A. W. 5328  
Heath, R. R. 1865  
Hebert, A. A. 1219  
Hecht, H. 5936  
Heckenberg, K. 3963  
Hecker, P. 145, 153  
Heckert, H. P. 2505  
Hedelin, G. 1209  
Hedges, S. 1005  
Hedges, S. A. 4713  
Hedström, L. 4181  
Hees, J. van 104  
Hefeje, W. J. 817  
Hegarty, B. C. 2998  
Hegy, G. 230  
Heidner, H. W. 3730  
Heikes, D. L. 2459  
Heiler, M. 233  
Heim, E. 412  
Heimbach, F. 1772, 1811  
Hein, S. 4677  
Heinen, H. 2212  
Heininger, U. 4482  
Heinis, F. 5573  
Heinis, L. J. 1810, 5201  
Heinz, F. X. 319, 326, 1607,  
1635, 5786  
Heinz, G. H. 1767  
Heinze, M. 1748  
Heinze-Mutz, E. M. 1896  
Heinzen, V. E. F. 2455  
Heipke, S. Jauris- 1663, 2899  
Heisenberg, M. 4677  
Heisler, M. M. 3232  
Heitmans, W. R. B. 203-205  
Heitzman, R. J. 3405  
Hel, W. van der 5746  
Hel-Or, Y. 6087
- Helbling, A. 214  
Held, G. A. 2297  
Helle, W. 470  
Henthall, R. A. 3180, 3947  
Heller, J. 426, 1562  
Helm, R. 2547  
Helm, R. M. 1384  
Helves, C. 1690  
Helson, B. V. 4065  
Heltshe, J. F. 5206  
Helwig, H. 5830  
Hemingway, J. 590, 1013, 5443  
Hemmen, J. J. van 3873, 6261  
Henao, J. E. 215  
Henchal, L. S. 317  
Henckel, D. J. 4475  
Hendel-Kramer, A. 1208  
Henderickx, J. E. E. 3145  
Henderson, C. A. 284  
Henderson, G. 5607, 5623  
Henderson, J. D. 3874  
Henderson, J. E. 5259  
Hendrickx, M. O. 179  
Hendrikx, W. 5740  
Hendrix, C. M. 5561  
Hendy, C. R. C. 105  
Henegar, R. B. 3350, 4946  
Hengstenberg, R. 3534, 6070  
Henken, A. M. 5746  
Henle, K. 1593  
Hennawy, H. K. El- 3278, 4334,  
5754  
Henniger, C. 735  
Henning, R. A. 465  
Hennings, S. M. 2463  
Henriksen, P. 894, 2180  
Henriksen, S. A. 1217, 2180  
Henriques, A. L. 2647, 2649  
Henriques, O. B. 3671  
Henroteaux, M. 6266  
Henry, R. L. 1756  
Henton, J. E. 2889  
Hepburn, H. R. 2718  
Hepworth, J. 5028  
Herath, H. M. W. K. B. 1944  
Herber, W. K. 737  
Herbert, A. 2183  
Herbison, G. P. 5032-5034  
Herbst, D. B. 5579  
Hercogová, J. 2910  
Herd, R. 3903  
Herd, R. P. 4146  
Herk, A. S. van 2293  
Hermánek, J. 3238  
Hermann, K. 3578  
Hermanns, J. F. 3789  
Hermelink, H. K. Müller- 367  
Hermens, J. 2390  
Hernández, A. 3427  
Hernández, J. M. 1866  
Hernández, R. 4128  
Hernández, R. Martín 5694  
Hernández, S. 4610  
Hernandez, V. Perla 3484  
Hernández Avila, M. 1819  
Hernández Córdoba, M. 1753  
Hernández-Rodríguez, S. 4145  
Herniman, K. A. J. 4383  
Herno, V. 5911  
Herold, D. 2760  
Herrera, A. 5895  
Herrera, L. 5685  
Herrero, C. 1188  
Herrero, J. I. Herrero 1312  
Herrero, J. I. Herrero- 2980  
Herrero, M. V. 4128  
Herrero Herrero, J. I. 1312  
Herrero-Herrero, J. I. 2980  
Herrmann, D. P. 5320  
Herrmann, G. 5154  
Herrmann, R. 2791  
Hershey, A. E. 3178  
Herva, E. 1685  
Hervouet, J. P. 114  
Hervy, J. P. 5440  
Herzer, P. 1662, 3770, 4456  
Herzog, A. 395  
Herzog, D. P. 2438  
Herzog, S. 3305  
Hess, W. R. 4262  
Hester, P. G. 3014



- Hetru, C. 230  
 Heusden, M. C. van 4000  
 Heusser, C. H. 4209  
 Hewedi, M. M. 3879  
 Hewitt, J. E. 2362  
 Hewitt, M. 1377  
 Hewitt, S. 3124  
 Heymann, G. D. 6265  
 Heymann, P. W. 272, 278  
 Heyndrickx, G. 2173, 2785  
 Heyne, H. 2759  
 Heynen, C. 4736  
 Hickey, G. J. 3970  
 Hicks, B. 1136  
 Hiepe, T. 2744  
 Higa, Y. 1057  
 Higashi, T. 5835  
 Higashi, Y. 364, 5835  
 Higgins, A. J. 5682  
 Higgins, J. A. 3455  
 Higgins, R. A. 5594  
 Higgs, S. 330, 2600  
 Higgs, T. 3447  
 Hightower, A. W. 66, 392  
 Higuchi, S. 3604, 4288, 4290  
 Hii, J. 3336, 5415  
 Hilali, M. 2020-2021, 4147  
 Hilbink, F. 870  
 Hilburn, L. R. 4244  
 Hill, A. B. 1608  
 Hill, A. S. 2451-2452  
 Hill, I. R. 2360, 4612  
 Hill, J. C. 6063  
 Hill, J. E. 3308  
 Hill, K. R. 3401  
 Hill, M. R. 270  
 Hill, R. J. 954, 1367  
 Hill, S. 4612  
 Hill, S. M. 1419, 4027, 5273, 5359  
 Hillyard, D. R. 831  
 Hillyer, L. 2715  
 Hilsenroff, W. L. 4190  
 Hilton, E. 405  
 Himónas, C. A. 6142  
 Hindersson, P. 2992, 4463  
 Hindley, J. 1415, 1717, 3493  
 Hink, W. F. 3568  
 Hinnebusch, J. 1666, 2564  
 Hira, P. R. 2025  
 Hirabayashi, K. 1509, 2032, 2034  
 Hirabayashi, T. 6167  
 Hirai, K. 2904, 6214  
 Hirama, M. 1736  
 Hirano, A. 2282  
 Hirano, M. 1522, 4740  
 Hiraoka, K. 3344  
 Hirasawa, T. 4414  
 Hirashima, A. 1894, 2001  
 Hirashima, Y. 5231  
 Hirata, N. 536  
 Hiriyan, J. 5429  
 Hirjan, J. Vesenjakk- 5791  
 Hirohara, H. 4560  
 Hirokawa, T. 5299  
 Hironaka, H. 1766  
 Hirschl, A. M. 336  
 Hirschmann, G. Schmeda- 1914, 3953, 4085  
 Hirth, C. 3641  
 Hirvenoja, M. 2679  
 Hirvonen, H. 42  
 Hisano, T. 5883  
 Hislop, E. C. 4689, 5227  
 Hissen, N. A. 2222  
 Hites, R. A. 942, 1754  
 Hitzler, W. 2339  
 Hla, R. T. 339  
 Ho, B. 4350  
 Ho, B. C. 589, 4047  
 Ho, C. C. 479  
 Ho, C. L. 4211  
 Ho, H. Y. 2725  
 Ho, T. M. 5721-5723, 5833  
 Ho, Y. K. 479  
 Ho, Y. L. 2850  
 Ho HsiaoYung 2725  
 Ho YenKuang 479  
 Ho YuanLu 2850  
 Hobbs, S. E. 511  
 Hoch, A. L. 241  
 Hochberg, M. E. 1234, 5239  
 Hodges, G. 511  
 Hodgman, T. C. 1721-1722, 2301  
 Hodgson, W. C. 4226  
 Hoel, T. 397, 1311  
 Hoemeke, L. 3366  
 Hoet, P. P. 4483  
 Hoeven, W. A. D. van der 267  
 Hoeyveld, E. van 665  
 Hof, W. van't 1583  
 Hofberg, A. H. 2482  
 Hofer, E. 5123  
 Hoff, H. S. 3725  
 Hoffman, D. R. 4218  
 Hoffman, K. M. 286  
 Hoffman, M. E. 3880, 5943  
 Hoffman, S. L. 4810, 6044  
 Hoffmann, A. 5681  
 Hoffmann, D. 2517, 3052, 3728  
 Hoffmann, F. 913  
 Hoffmann, J. 5055  
 Hoffmann, J. A. 230, 3052  
 Hofkin, B. V. 2211  
 Höfle, U. 2474  
 Hofmann, A. 1662, 2275, 2899  
 Hofmann, W. 2505  
 Hofstein, R. 4532  
 Hogans, W. E. 2204  
 Hogg, D. B. 3598  
 Hogrefe, W. 414  
 Hoiland, W. K. 447  
 Hokama, T. 4363  
 Hoke, A. 417  
 Hoke, R. A. 6244, 6247  
 Holbrook, F. R. 1453, 3500, 4072-4073, 4438  
 Holdaway, M. D. 5032-5034  
 Holden, P. R. 4180  
 Holder, P. W. 4009  
 Holdom, D. G. 908  
 Holdom, K. S. 2183  
 Holgate, S. T. 5027  
 Holland, C. J. 2877  
 Hollander, A. L. 45  
 Hollanders, W. 5740, 5744  
 Hölldobler, B. 2089, 3228  
 Hollingshead, M. 4356  
 Hollingsworth, R. M. 3445  
 Hollis, D. G. 2907  
 Holloway, J. D. 4679  
 Holloway, M. T. P. 4102  
 Holm, E. 5583  
 Holman, G. M. 3913  
 Holman, P. A. 3388  
 Holmen, M. 3560, 4986  
 Holmes, J. M. C. 5761  
 Holmes, M. A. 5882  
 Holmes, S. B. 1740  
 Holmquist, L. S. 1578  
 Holmqvist, B. I. 5545  
 Holshuh, H. J. 797  
 Holt, D. A. 4366, 4509  
 Holt, H. E. 4893  
 Holter, P. 651  
 Holubová, J. 708  
 Holyoak, M. 4686  
 Holzer, G. 426  
 Holzman, S. 2107  
 Holzmann, H. 326, 1635, 5786, 6184  
 Hom, A. 5136  
 Homan, E. J. 3506, 4376, 4402-4403, 4425, 4437, 5089  
 Homberg, U. 1379  
 Hominick, W. M. 1324, 4080, 4549  
 Homma, M. 881, 1669  
 Homma, R. 3638  
 Homsher, P. J. 723  
 Hone, N. 3381  
 Honer, M. R. 2259  
 Hong, F. 5705-5706  
 Hong, H. K. 2777  
 Hong, H. Z. 2299  
 Hong, T. K. 2327  
 Hong, Y. J. 4787  
 Hong, Y. X. 6022  
 Hong Fei 5705-5706  
 Hong HanKee 2777  
 Hong YouXin 6022  
 Hong YueJian 4787  
 Honkanen, R. E. 2707  
 Honma, Y. 5767  
 Honnappa, T. G. 5562  
 Hooghof, J. B. A. 57  
 Hooghuis, H. 2803, 2807, 3745  
 Hoogstraal, H. 947  
 Hook, A. W. 5634  
 Hoover, T. A. 1667  
 Hopkins, J. N. 3615  
 Hopkins, N. 4364  
 Hopkins, R. M. 3609  
 Hopkins, T. L. 951  
 Hopley, J. G. 3422  
 Hopperus Buma, A. P. C. C. 1925  
 Horak, I. G. 1123, 1183-1186, 2552, 2739, 2757, 2759, 4239, 4242, 4304  
 Hori, E. 1575, 2779  
 Hori, H. 3859, 5208  
 Hori, K. 950, 2004  
 Horie, P. Fanneau de la 5741  
 Horii, Y. 3456  
 Hörler, E. 1019  
 Hörling, J. 2841  
 Hornby, J. A. 1044  
 Horne, F. A. 259  
 Horne, P. A. 1463  
 Horneff, G. 2896  
 Horner, W. E. 24  
 Hornitzky, C. L. 4076  
 Hornung, B. 2050  
 Horowitz, A. 4593, 5182  
 Horridge, G. A. 4668  
 Horsley, R. 392  
 Horst, H. 380  
 Horton, D. R. 3430  
 Horváth, J. 1725  
 Horwitz, W. 5939  
 Horwood, M. A. 3222  
 Hosaka, M. 3971  
 Hoshi, F. 3604, 4290  
 Hossain, A. 1222  
 Hostettmann, K. 6020  
 Høstmælingen, C. 1901  
 Hoti, S. L. 904  
 Hou, R. F. 6036  
 Houck, M. A. 6002  
 Hougard, J. M. 1470  
 Hough, K. Hovind- 4464  
 Hough-Goldstein, J. A. 4955  
 Houghten, R. 317  
 Houndete, A. 2747-2748  
 Hourdou, M. L. 1315  
 House, C. 4429  
 House, J. A. 2236, 4429  
 Houston, S. H. 4366  
 Houty, W. Al- 4728  
 Houze, Y. B. 2905  
 Hovda, L. R. 3400  
 Hovette, P. 2241, 3708  
 Hovind-Hougen, K. 4464  
 Hovius, K. E. 2733  
 Hovmark, A. 1299-1300, 3761, 3763, 3765, 4453  
 Howard, B. 3706  
 Howard, R. W. 481, 1009, 4989  
 Howard, T. 5063  
 Howden, A. T. 3556  
 Howden, H. F. 3556  
 Howden, M. E. H. 3662  
 Howe, D. K. 1242  
 Howell, G. D. 1760  
 Howell, J. K. 1689  
 Howell, W. M. 3973  
 Howells, A. J. 172, 627, 4890  
 Howes, E. A. 1393  
 Howlader, M. A. 1887  
 Hoy, M. A. 4967  
 Hoyet, C. 6149  
 Hoyne, G. F. 6151  
 Hoyo, C. Cuellar del 5694  
 Hozbor, D. 3669  
 Hrbáček, J. 776  
 Hrdý, I. 2000, 2513  
 Hribar, L. J. 591, 5514  
 Hsieh, K. H. 3639  
 Hsu, C. H. 5131  
 Hsu, E. L. 557  
 Hsu, F. S. 5106  
 Hsu, H. M. 3075  
 Hsu, Y. P. 250  
 Hsu ErrLieh 557  
 Hsu YaoPi 250  
 Htwé, K. K. 2904, 6214  
 Hu, C. Q. 5464  
 Hu, G. Y. 579  
 Hu, J. 3707  
 Hu, S. C. 510  
 Hu, S. F. 5030, 5727  
 Hu, X. G. 4758  
 Hu, X. Y. 2622  
 Hu, Y. X. 53, 5365, 5371  
 Hu ChaoQun 5464  
 Hu ShengChang 510  
 Hu YuXiang 53, 2622, 5365  
 Huang, A. S. 310  
 Huang, B. F. 5363  
 Huang, C. 3424  
 Huang, C. A. 3618  
 Huang, I. J. 3722  
 Huang, J. L. 5380, 6028  
 Huang, J. Y. 5370  
 Huang, L. M. 5367  
 Huang, Q. S. 3707  
 Huang, R. 4744  
 Huang, S. Z. 2467  
 Huang, W. M. 3780  
 Huang, X. J. 48, 4772  
 Huang, X. P. 6088  
 Huang, X. Q. 6138  
 Huang, Y. B. 5370  
 Huang, Y. J. 3527  
 Huang, Y. M. 564  
 Huang, Z. H. 249  
 Huang CongAn 3618  
 Huang JiongLie 5380, 6028  
 Huang WaiMun 3780  
 Huang XueJun 48, 4772  
 Huang XuQiang 6138  
 Huang YiauMin 564  
 Huang ZuHu 249  
 Hubálek, Z. 712, 853, 1081, 1568, 2229, 2732, 3252, 4441  
 Hubbard, S. 3925  
 Huber, B. A. 3276  
 Huber, D. 4440  
 Huber, K. C. 3276  
 Huchzermeyer, F. W. 2108  
 Hudson, P. Barker- 2604  
 Hudson, P. J. 5241, 5845  
 Hudson, S. 249  
 Hue, B. 3066, 3571  
 Huebner, E. 2557  
 Hueston, L. 5075  
 Huff, J. 456  
 Huff, J. E. 1343  
 Huggins, J. 852  
 Huggins, J. W. 4356  
 Hugh-Jones, M. 673, 5799  
 Hughes, C. A. N. 2936  
 Hughes, C. R. 1847, 2721, 3221  
 Hughes, M. A. 4559  
 Hughes, P. M. 5262  
 Huguenel, E. D. 376  
 Huige, H. 5740  
 Huismans, H. 4389, 4391, 4430, 4442, 5064  
 Hulínská, D. 863, 2910  
 Hulka, B. S. 3872  
 Hulscher, T. E. M. ten 2449  
 Humair, P. F. 1567  
 Humbert, G. 399  
 Humes, A. G. 5056, 5768  
 Humphery-Smith, I. 360, 906, 3121  
 Hung, A. C. F. 6101  
 Hung, S. T. 5200  
 Hungund, L. V. 1239  
 Hunsaker, C. T. 2424  
 Hunsinger, R. N. 3973  
 Hunsperger, J. P. 831  
 Hunt, A. R. 324, 1674, 2225  
 Hunt, C. 5689  
 Hunt, D. F. 2579  
 Hunt, J. C. 2903, 2942  
 Hunt, J. H. 2079, 4212  
 Hunt, R. H. 585, 3997  
 Hunter, A. 5963  
 Hunter, A. G. 3287

- er, C. D. 2291
- er, E. C., Jr. 1049
- er, F. F. 5509
- er, J. S., III 2697
- er, S. B. 2931
- S. M. 4793
- SuMei 4793
- ertz, H. I. 2896, 4492
- H. 3692, 4864, 5603
- K. 1799
- ey, R. J. 5719
- ey, B. S. 107
- l, G. D. D. 496
- l, A. D. 4153
- l, K. Z. 4675
- l, R. 458, 5165, 5165
- and, R. W. 787, 2155, 01
- ain, M. 156, 926, 5932
- ain, M. H. 6181
- ain, S. 2045
- ain, S. I. 5670
- ein, I. 5663
- ein, J. H. 3683
- ein, S. M. 5472
- ta, E. 929
- heson, H. J. 1566
- hings, R. S. G. 2623
- hinson, G. E. 1351
- hinson, K. 3622
- hinson, M. J. 1919, 5331
- A. 3216
- h, Y. J. F. 5816
- on, D. H. 930
- inger, O. 5154
- prechts, R. 1851
- ke, M. M. 377
- ebroeck, D. 320
- l, R. 6172
- ng, G. Y. 3720, 3722, 4411
- ng, L. L. 4211
- udo, T. 3859
- l, A. D. 3724, 4390
- l, M. G. 4012
- on, S. A. 4388
- an, P. S. 5234-5235
- ng, J. H. 2402
- K. J. 1976
- ho-Connors, L. 1635
- ho-Connors, L. C. 3293
- onescu, M. 3757, 5098
- ez, A. 2124
- ez-Bernal, S. 91, 5511
- ez Nolla, J. 2979
- a, J. A. Martínez- 2561
- v, B. K. 4151
- im, A. M. A. 3879
- im, E. A. 5472
- im, I. A. 3018
- im, S. A. 3490
- ashi, H. 5190
- shi, A. 406
- awa, T. 3393
- hori, K. 3154
- S. 5097
- l, L. 3730
- shi, A. 857, 5372
- iev, V. I. 3005
- ovich, V. F. 2945
- l, M. K. 2868
- H. 4266
- la, R. 635
- la, H. 756
- C. 4363
- l, M. 411
- l, S. 3638
- ami, S. 3393
- na, N. 5857
- awa, H. 438, 1320
- wa, Z. 5733
- bbade, A. A. 2871
- I. I. 1577
- kaya, N. B. 1511
- M. A. 1014, 3106
- shchenko, V. I. 5738
- skikh, N. N. 1249
- S. K. 1976
- a, N. 1333
- ase, T. 536
- C. 1098
- deh, N. G. 3948
- Imbenotte, M. 5911
- Imbert, P. 2241, 3708
- Imhof, M. O. 501
- Immerman, F. W. 6288
- IMPACT AgBioBusiness 1723
- Imperial, J. S. 831
- Impson, J. W. 1816
- Imren, H. Y. 4589
- Inaba, Y. 2232, 3711, 5088
- Inal, A. 3805
- Inaoka, T. 1917, 3513, 5674
- Ince, N. 6280
- Inchausti, A. 1914
- Inci, A. 6132
- Inci, A. 4291
- Indrajith, N. G. 5430
- Ingle, S. S. 4528
- Ingle, E. 969
- Ingram, G. A. 578, 1570, 2596
- Ingram, S. N. 2054
- Innis, B. L. 317, 857, 1612, 5782
- Ino, Y. 3638
- Inokuma, H. 5686
- Inoshima, Y. 6214
- Inoue, H. 2086
- Inoue, I. 1892
- Inoue, M. 2113, 3614
- Inoue, Y. 3711
- Institute of Parasitology, McGill University 4649
- Intara, M. Pao- 5851
- Interamerican Bluetongue Team 3506, 4837
- International Atomic Energy Agency Technical Reports Series 2500
- International Centre of Insect Physiology and Ecology 5968
- International Commission on Zoological Nomenclature 601, 647, 2563, 2685-2687, 2706, 5250, 6021
- International Laboratory for Research on Animal Diseases 3411-3412
- Ioffe-Uspensky, I. 2141
- Iori, A. 5391
- Ip, Y. T. 5989
- Ipınza-Regla, J. H. 4227
- IPM Practitioner 2342
- Iqbal, Z. 2972
- Irani Mukherjee 5197
- Irare, S. G. 70
- Irezabal, J. Perez- 2677
- Irie, H. 5756-5757
- Irikura, Y. 5857
- Irion, L. 1799
- Irons, D. J. 5246
- Iroshnikova, E. S. 4312
- Irving-Bell, R. J. 3512
- Irwin, J. A. G. 908
- Isaac, R. E. 738, 1096, 5296
- Isaäcson, M. 1686
- Isama, K. 6272
- Ishai, P. B. 5185
- Ishak, F. 5723
- Ishay, J. S. 225, 1532, 2087
- Ishi, T. 1120
- Ishibashi, K. 4444, 5087
- Ishibashi, T. 1387
- Ishibashi, V. C. 1437
- Ishida, M. 4709
- Ishiguro, F. 1559, 4266
- Ishihara, T. 5666
- Ishihara, Y. 3711
- Ishii, A. 282
- Ishii, T. 1440, 4533, 5442, 5569
- Ishikawa, K. 762, 3711
- Ishikura, M. 880
- Ishino, M. 5732
- Ishiwatari, T. 1440, 3836
- Ishizaka, K. 2076
- Ishizaki, H. 5093, 5957
- Ishizaki, R. 5097
- Ishizuka, M. M. 5093
- Ishmuratov, G. Yu. 1410, 6058
- Iskandarova, A. I. 3861
- Islam, M. S. 1101
- Işler, O. 6175
- Ismagulov, A. G. 1465
- Ismail, M. M. 4046
- Isobe, N. 1749
- Isobe, Y. 4671
- Isogai, A. 5878
- Isogai, E. 406, 886, 2728, 3332, 5121, 6214
- Isogai, H. 406, 886, 3332, 5121
- Israel, B. A. 5089
- Issel, C. J. 959
- Itagaki, H. 1497
- Itak, J. A. 2438
- Itakura, H. 1817
- Itâmies, J. 5512
- Iteman, I. 2962
- Ito, A. 4307
- Ito, F. H. 5093
- Ito, G. 3638
- Ito, K. 3385
- Ito, S. 1736, 1749, 4609
- Ito, T. 1737, 1959
- Ito, Y. 3900, 4609
- Ito, S. 4822
- Itoh, H. 1212, 2444, 5517
- Itoh, T. 2578, 5857
- Itty, P. 145, 4114
- Ivanidze, E. A. 1260
- Ivan'ko, O. G. 1213
- Ivanov, S. A. 1282
- Ivanova, V. L. 1965, 1969
- Iversen, M. 280
- Iwaki, M. 1955, 3638
- Iwakuma, T. 4154
- Iwamoto, Y. 892
- Iwamura, H. 1941, 1998
- Iwasa, M. 1098, 2004
- Iwata, A. 6183
- Iwata, K. 4609
- Iyaniwura, T. T. 5181
- Izquierdo, I. 5282
- Izri, M. A. 5471, 5478
- Izu Belloso, R. 2677
- Izzo, A. A. 3760
- Jäch, M. A. 4951
- Jackson, B. D. 2089
- Jackson, H. 3660
- Jackson, J. K. 6056
- Jackson, J. L. 3383, 5146
- Jackson, R. R. 5051
- Jacobs, D. E. 1919, 5331
- Jacobs, S. C. 1644
- Jacobs-Lorena, M. 5258
- Jacobsen, L. 3579
- Jacobson, B. 480
- Jacobson, J. W. 1847
- Jacobson, R. H. 388
- Jacobson, R. L. 2640
- Jacoby, B. H. 4981
- Jacoutot, V. 4801
- Jaeger, S. 2539
- Jaenson, T. G. T. 122, 746, 2765, 4261
- Jaffe, K. 1855
- Jafri, S. I. H. 1230
- Jagannath, M. S. 2009, 5562
- Jagota, A. 530
- Jahan, M. 5527
- Jähnig, F. 4972
- Jahrling, P. 313
- Jahrling, P. B. 2934
- Jain, N. C. 4439
- Jaiswal, K. 2366
- Jakob, R. 6182
- Jakobs, A. K. 3525
- Jama, A. A. Al- 3172
- James, A. C. 2606
- James, A. M. 1566
- James, P. J. 4138
- James, R. 1946
- Jamet, P. 6269
- Jamieson, B. R. 4404
- Jammal, M. C. 1055
- Jamroz, R. C. 520
- Jan, K. Y. 6036
- Jan, L. R. 5788
- Janaiah, C. 1915
- Janda, V., Jr. 2008
- Jandorf, L. 1306
- Jane, E. P. 5317
- Janeš, K. 4761
- Janovská, D. 2247
- Janovy, J., Jr. 1131
- Janowski, H. T. 4361
- Jansen, H. M. 4311
- Jansonius, N. M. 6071
- Janssen, A. 267
- Janssen, I. 1851
- Janssen, W. 2292
- Jansson, A. 551, 4727
- Jansson, B. 2457
- Jantošovič, J. 2247
- Janus, J. 5782
- Januschke, E. 2916
- Janzen, D. H. 1822
- Jaouni, T. 3231
- Japan Pesticide Information 1731
- Jaramillo, C. 2633
- Jarecki-Khan, K. 424
- Jarmey, J. 1156
- Järnmark, C. 5194
- Jarry, D. 1084
- Jaspers, U. 4513
- Jaubert, D. 2778
- Jauhari, R. K. 4059
- Jauregui, A. Luis- 5523
- Jaureguiberry, J. P. de 2778
- Jauris, S. 2919, 2924
- Jauris-Heipke, S. 2275, 2899
- Jawara, M. 3096
- Jaworski, D. C. 705
- Jayabalan, N. 3855
- Jayakumar, K. M. 6144
- Jayathangaraj, M. G. 2268
- Jayawardena, K. G. I. 590, 1013
- Jeanne, R. L. 4212, 5623
- Jeannin, P. 153
- Jedlička, L. 4861
- Jedlicková, Z. 28
- Jeep, S. 197
- Jeffers, J. G. 4302
- Jeffery, J. 1954, 1960
- Jefford, C. W. 5629
- Jeffords, M. R. 2288
- Jeggo, M. 4381
- Jeggo, M. H. 3734, 4424
- Jegorov, A. 685
- Jelich, K. 2343
- Jemal, A. 673
- Jeneskog, T. 2185
- Jenkins, D. G. 2418
- Jenkins, R. A. 4605
- Jennings, A. D. 1618-1619, 1631
- Jennings, C. D. 5420
- Jennings, M. J. 1767
- Jennings, S. R. 5091
- Jenny, E. Filipuzzi- 2913, 2921
- Jensen, E. 3813
- Jensen, J. C. E. 5748-5749
- Jensen, J. K. 1762
- Jensen, T. 1022, 4015, 5437
- Jensen, T. L. 2482
- Jenson, A. B. 1637
- Jeong, S. E. 4910
- Jepsen, S. 3364
- Jermiin, L. S. 5994
- Jesionowska, K. 791
- Jessup, D. 4514
- Jessup, D. A. 2786, 4295
- Ježek, J. 4935, 5516
- Ji, C. S. 5400
- Ji, C. X. 5365
- Ji, D. D. 3975
- Ji, S. H. 4788
- Ji ChengShun 5400
- Ji ShuHong 4788
- Jia, J. X. 1978
- Jia, L. 342
- Jia, X. D. 6088
- Jia Li 342
- Jiang, C. L. 2824
- Jiang, S. Z. 1241, 3707, 6179
- Jiang, W. R. 1622
- Jiang, X. L. 2431
- Jiang, Z. J. 237-238, 732
- Jiang ChunLing 2824
- Jiang ShaoZhun 6179
- Jiang ZhaiJie 237-238, 732
- Jiao, S. Z. 2467
- Jiménez, J. I. Arredondo- 1033
- Jiménez, J. M. Pérez- 981
- Jiménez, J. M. Pérez 4905



- Jiménez, M. A. 6166  
 Jin, C. X. 508-509  
 Jin, H. 321, 1632, 2835  
 Jin, H. C. 6089  
 Jin, L. Z. 1921  
 Jin, M. 5857  
 Jin, Y. 2730  
 Jin CuiXia 509  
 Jin Hong 321, 1632, 2835  
 Jin Yan 2730  
 Jindal, S. 4499  
 Jirouš, J. 2247, 4466  
 Jobe, D. A. 2933, 2961  
 Jochim, M. M. 3735, 4387  
 Jodral, M. 4600  
 Joel, D. M. 3920  
 Joens, L. A. 2992  
 Johansen, C. A. 2574  
 Johansen, G. M. 5117  
 Johansson, F. 229  
 Johansson, O. 972  
 Johansson, S. G. O. 6219  
 Johansson, U. 5160  
 Johard, H. A. D. 3537  
 John, E. 4972  
 John, K. R. 3855  
 John, L. 4289  
 Johnsen, A. H. 628, 636  
 Johnson, A. A. 4940-4941  
 Johnson, A. J. 2225  
 Johnson, B. J. B. 868, 1674  
 Johnson, D. 6008  
 Johnson, D. W. 582  
 Johnson, G. S. 2246  
 Johnson, J. B. 1533  
 Johnson, J. D. 4527  
 Johnson, J. E. 6067  
 Johnson, K. E. 1580  
 Johnson, L. L. 6270  
 Johnson, M. A. 1027, 1953  
 Johnson, M. K. 5161  
 Johnson, R. 3712  
 Johnson, R. C. 892, 1687, 2925, 2936, 2949, 2967, 4283, 4464, 4466-4467  
 Johnson, R. L. 5206  
 Johnson, R. N. 649  
 Johnson, S. C. 303  
 Johnson, S. J. 3728, 3743, 4071  
 Johnson, W. 3218  
 Johnson, W. D. 4850  
 Johnson-Delaney, C. A. 3288  
 Johnston, D. E. 1546, 2104  
 Johnston, G. 931, 6250  
 Johnston, J. S. 5633  
 Johnston, P. A. 1763  
 Johnston, P. N. 969  
 Johnston, R. E. 329, 5783  
 Johnstone, D. R. 100, 150  
 Joiner, M. S. 1178  
 Jones, A. 5605  
 Jones, C. J. 750, 1412, 6032  
 Jones, D. 3312  
 Jones, G. 5262  
 Jones, L. D. 707, 1613, 1615, 4988  
 Jones, M. A. 5739  
 Jones, M. G. 1596  
 Jones, M. Hugh- 673  
 Jones, M. K. 1148  
 Jones, O. T. 2325  
 Jones, P. 4180  
 Jones, P. G. H. 5739  
 Jones, R. E. 2604  
 Jones, T. H. 3231  
 Jones, T. K. 1734  
 Jones, T. R. 6044  
 Jongejan, F. 240, 744, 2142, 2144, 2872, 5114, 6210  
 Jongh, B. M. de 2963, 2996  
 Jonot, O. 5205  
 Jonsson, M. 2968  
 Joplin, K. H. 2673, 4907  
 Jopp-McKay, A. 4918  
 Jordaan, L. C. 1204  
 Jordan, R. A. 2764  
 Jörg, M. E. 4726  
 Jorgensen, J. H. 878  
 Jorgensen, W. K. 2887, 2999  
 Joris, B. 1315  
 Josef, P. 3576  
 Joseph, M. 5729  
 Joseph, P. 2388  
 Joseph, S. A. 2121, 4257, 4289  
 Joseph, T. 2381  
 Joshi, B. P. 6129  
 Joshi, G. D. 1407  
 Joshi, H. C. 2370  
 Joshi, S. 963  
 Josties, C. 197  
 Joubert, J. J. 5246  
 Journal of Agricultural Entomology 473  
 Jousset, F. X. 6035  
 Jouvenaz, D. P. 1541  
 Joy, J. E. 4022, 4273  
 Joyce, J. G. 737  
 Juárez, C. 2722  
 Juárez, P. 517  
 Juárez-Ramos, F. 5523  
 Judd, L. E. 4321  
 Judson, O. P. 5628  
 Juhan-Vague, I. 1681  
 Juin, M. 835  
 Julini, M. 3645  
 Jung, F. 4669  
 Jung, R. K. 4063  
 Jungen, E. Hauschteck- 1482  
 Jüngst, C. 4370  
 Junqueira, V. B. C. 457  
 Junttila, J. 2119  
 Jupp, P. G. 68, 2585, 3472  
 Jura, W. G. Z. O. 97, 5518  
 Jurásek, V. 730  
 Jurayyan, N. A. M. Al- 3661  
 Jurenka, R. A. 3910  
 Juřicová, J. 3252  
 Juřicová, Z. 712, 1568, 2229, 2732, 4441, 5090  
 Juris-Heipke, S. 1663  
 Jurkovic, A. 2446  
 Jusa, E. R. 5088  
 Juskiw, D. 1869  
 Kääriäinen, L. 5787  
 Kaay, H. J. van der 4048  
 Kaaya, G. P. 132, 5653  
 Kabagambe, J. 5839  
 Kabata, Z. 2795  
 Kabiru, E. W. 1026  
 Kabore, I. 109, 111, 115, 146  
 Kabre, G. 2209  
 Kaburaki, J. 2027  
 Kachvoryan, E. A. 1085  
 Kačmár, P. 3866  
 Kaddu, J. B. 595, 1981  
 Kadel, W. L. 2380  
 Kadoi, K. 5088  
 Kadyrova, M. G. 3861  
 Kafetzaki, M. 3059  
 Kafka, D. 986  
 Kafuwa, P. T. 2886, 5114  
 Kagan, Yu. S. 1344  
 Kagaruki, L. K. 5678  
 Kager, P. A. 1925  
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 Kahindi, J. H. P. 5340  
 Kahl, M. D. 6244  
 Kahl, O. 724  
 Kahwa, J. Binta- 1985  
 Kai, T. 950  
 Kaidarov, K. M. 6118  
 Kaiser, P. E. 60, 78, 1022, 2615  
 Kaiser, R. 2981, 3315  
 Kaiser, T. 804  
 Kaitala, A. 3082  
 Kajbaf, M. 4477  
 Kaji, D. A. 5855  
 Kakitani, I. 1436, 4799, 4809  
 Kakoma, I. 2877, 2955, 3800  
 Kakuda, H. 6122  
 Kakuta, N. 1749-1750  
 Kalcounis, M. C. 1870  
 Kalender, Y. 5132  
 Kalhok, S. E. 61  
 Kalikulov, D. 2192  
 Kalimo, H. 370  
 Kälín, I. 2443  
 Kalinbacak, A. 4588-4589  
 Kalinin, M. I. 5807  
 Kalish, R. 3318  
 Kaliszewski, M. 2154  
 Kaliszewski, M. J. 1545, 6141  
 Kaliwal, M. B. 4823  
 Kałkowska, K. Gromysz- 2410  
 Kallapur, V. L. 2297  
 Källqvist, T. 5152  
 Kaloyanova, F. 5961  
 Kalra, R. L. 2468  
 Kalra, S. 5028  
 Kaltenboeck, B. 1676  
 Kalunda, M. 4111  
 Kalvelage, H. 4143  
 Kalyanasundaram, M. 2635, 5891, 6041  
 Kam, B. 4737  
 Kamada, A. 1120  
 Kamada, M. 5836, 6183  
 Kamakura, K. 4609  
 Kamal, M. 3124  
 Kamal, N. Q. 5231  
 Kamal, R. 925, 2588-2589  
 Kamarinchev, B. 563  
 Kamata, H. 5024, 5093  
 Kambara, T. 23  
 Kambage, D. M. 2178, 2783-2784  
 Kambeva, L. 2123  
 Kamboj, D. S. 2157, 3650  
 Kamei, M. 1120, 1440  
 Kamel, A. M. 6045  
 Kamenova, L. S. 5806  
 Kameyama, S. 364  
 Kamikado, T. 6046  
 Kamimura, K. 1210  
 Kamio, T. 699, 717, 3606, 5677  
 Kamiya, M. 4068  
 Kamman, U. 6276  
 Kamogawa, K. 1720  
 Kamoun, M. 5811  
 Kamper, S. M. 2263  
 Kamwendo, S. P. 1570  
 Kan, S. P. 4756  
 Kanda, T. 798, 3326  
 Kandaswamy, S. 4573  
 Kandemir, I. 3522  
 Kandil, M. A. E. 1945  
 Kaneene, J. B. 3712  
 Kaneko, H. 1749-1750  
 Kanemura, K. 4036, 4363  
 Kang, B. C. 23  
 Kang, B. H. 2240  
 Kang, J. S. 2938  
 Kang, W. M. 6023  
 Kang, Y. B. 2257-2258  
 Kang BengHuat 2240  
 Kang JaeSeung 2938  
 Kang WanMin 6023  
 Kangwaye, T. N. 103, 134  
 Kaniwa, M. A. 6272  
 Kanj, S. S. 2998  
 Kanja, L. 5929  
 Kannan, K. 2469, 5190-5191  
 Kanny, G. 4973  
 Kano, C. 6214  
 Kano, R. 1494  
 Kano, M. 3614  
 Kanoh, T. 798  
 Kanost, M. R. 1062  
 Kant, R. 4803  
 Kantor, F. S. 1673, 1693, 2957, 4474  
 Kao, W. Y. 5991  
 Kao WenYen 5991  
 Kapaki, E. 464  
 Kapila, S. 1759  
 Kaplan, L. A. 6056  
 Kaplanski, H. 5185  
 Kapler, O. 5591  
 Kapoor, S. K. 2468  
 Kaposi, C. K. M. 444, 449, 5654  
 Kapsenberg, M. L. 4311  
 Karabatsos, N. 1638  
 Karalliedde, L. 4576, 5158  
 Karanja, D. M. S. 3127  
 Karantao, O. 120  
 Karavaeva, O. V. 6118  
 Karavanov, A. S. 1652, 2771, 4357, 4365  
 Karch, F. 913  
 Karch, H. 2896, 4492  
 Karch, S. 5378  
 Karg, W. 761, 5267  
 Karim, M. A. 1053  
 Karim, M. Abdul 1960  
 Karim, M. I. A. 5856  
 Kariuki, D. I. 2164  
 Kariwa, H. 5836  
 Kariya, T. 3385  
 Karkowski, K. 6003  
 Karlsson, M. 4466  
 Karma, A. 5814  
 Karmaus, W. 1208, 2172  
 Karns, P. A. 2879-2880  
 Karo, M. 1281  
 Karoui, C. 5111  
 Karp, M. 654  
 Karp, R. D. 1386  
 Karpathios, T. 5829  
 Karpe, A. G. 4431  
 Karpov, E. G. 3005  
 Karppinen, A. 84  
 Karppinen, E. 3633  
 Karps, E. S. 2509  
 Karr, J. J. 2482  
 Karr, L. L. 3383, 5146  
 Karr, T. L. 506  
 Karryev, M. O. 6118  
 Karsavuran, Y. 5268  
 Karsenty, E. 5302  
 Karstens, R. H. 2737  
 Kartamysheva, N. A. 1502  
 Kartseva, N. A. 1286, 2986  
 Karttunen, R. 1685  
 Karuize, G. R. 5640  
 Karunakaran, V. M. 2460  
 Karunamoorthy, G. 4257  
 Karunarathne, S. H. P. P. 1013, 3094  
 Karvonen, K. 5512  
 Karwowski, K. 1871  
 Kasal, S. 4082  
 Kasap, H. 1934, 5251, 6037  
 Kasek, K. 5945-5947  
 Kashcheev, V. A. 5592  
 Kasilo, O. M. J. 3396, 4975  
 Kaslow, D. C. 1423, 2280, 3497, 4814  
 Kassai, T. 3339, 6176  
 Kastelein, R. 1580  
 Kasuga, K. 6242  
 Kasuku, A. A. 2006  
 Kasunick, R. S. 1802  
 Kat, P. 2890  
 Katagi, T. 5202  
 Katagiri, C. 529  
 Katagiri, S. 3344  
 Katakumb, M. 1414  
 Katayama, T. 2930, 3864  
 Katende, J. 1993  
 Katende, J. M. 2118  
 Kathiresan, K. 1071, 5446  
 Kathirithambay, J. 5633  
 Katz, A. 5223  
 Katz, J. 5082  
 Katz, J. B. 2844, 3723, 5247  
 Katz, N. 6055  
 Katz, R. 462  
 Kauffman, W. C. 2516  
 Kauffmann, R. H. 1246  
 Kaufman, A. C. 3799  
 Kaufman, R. 3757  
 Kaufman, W. R. 4988  
 Kaufmann, L. 2100, 3571  
 Kaur, H. 4136  
 Käuser, G. 633  
 Kaushal, R. A. 2393, 5918  
 Kautner, I. 3292  
 Kavaliers, M. 1066  
 Kavanaugh, D. M. 4247, 6187  
 Kaveeshwar, U. 6253  
 Kawabata, H. 892, 1558, 4283, 4479, 4481  
 Kawabata, M. 411  
 Kawachi, K. 3419  
 Kawada, H. 1959  
 Kawagishi, N. 756  
 Kawaguchi, H. 5733  
 Kawahara, M. 2900  
 Kawai, N. 1222  
 Kawai, S. 3605, 5702  
 Kawai, T. 4671  
 Kawakami, Y. 2282  
 Kawamori, F. 798, 3326, 5702

- amura, A. 1575  
amura, A., Jr. 2779, 2930  
amura, K. 886, 5121  
amura, S. 3604, 4290  
anishi, C. Y. 2297  
ano, H. 5788  
ano, Y. 5731  
asaki, S. 2444  
ashima, K. 842  
azu, S. 699, 717, 2891,  
06, 5677  
B. H. 569, 1032, 2597,  
04, 2611, 5413, 5420  
I. 3438  
a, H. K. 3816, 4550, 4633  
e, B. 2183  
er, H. 3842  
adi, L. 6014  
är, J. 2986, 3775  
är J. 870  
mierczak, J. J. 3795  
az, J. A. 5995  
L. D. 5996  
S. X. 5367  
W. 4751, 4792  
ShiXun 5367  
Wei 4751, 4792  
ney, M. T. 2218  
ns, J. Y. 5603  
ns, R. 3357  
gan, J. 6262  
gans, S. J. 6115  
h, M. G. 868, 1674  
on, W. S. 4596  
uver, D. F. 4356  
er, S. L. 5318  
al, P. K. 1582  
er, M. 5174  
ans, J. E. 723, 1164, 1180,  
38, 2758-2759, 4250  
ter, D. B. 4814  
h, F. M. 4101  
er, J. 2373  
men, F. 3086  
er, E. 4143  
er, L. 675, 1146, 1150,  
39, 2060, 2092, 3594  
er, M. 4670  
er, M. L. 4614  
er, P. M. 740  
er, S. 3815  
ert, S. R. 4700  
ner, R. 519  
ogg, M. L. 859  
y, A. G. 6284  
y, D. J. 2780  
y, J. E. 2323  
y, P. J. 2271, 2946, 3793,  
15, 5122, 5838  
y, S. S. 5157  
y, T. J. 1097  
ey, R. 769  
me, J. A. 2597, 2611  
p, A. 68, 3472  
p, D. H. 691, 706, 2139,  
53, 5686  
p, R. 382  
p, R. L. 6296  
pton, L. R. C. 738  
awi, M. Z. 4317  
ce, A. 3522, 3524, 6066  
ce, M. 3522-3524  
hall, C. 3480  
hall, R. J. 2461  
drick, B. 2453  
drick, M. Killick- 4080,  
53, 4856  
drick, R. Killick- 4080,  
53, 4856, 5496  
dy, C. 2115  
hedy, C. R. 2208, 3281  
hedy, D. J. 4076  
hedy, M. J. 3164, 4129  
hedy, R. H. 957  
hedy, T. P. 3607  
ny, E. A. 1332  
ny, N. A. P. 4139  
y, R. B. 3037  
pinger, M. J. 4058  
pibule, V. 5355  
n-Zur, M. 4532  
Kerhoven, R. M. 5286  
Kerr, W. E. 3474  
Kerstan, U. 2007  
Kerzhner, I. M. 1910, 4657,  
4727, 5249  
Kesel, M. de 4483  
Keshavan, R. 4565, 4586  
Kesselring, J. 4367  
Kessler, R. E. 2259  
Kestler, P. 1893  
Kethley, J. B. 2104, 6141  
Ketterman, A. J. 590, 1013  
Kevan, D. K. McE. 4983  
Key, D. 2265  
Keynan, A. 4532  
Keyser, J. de 431  
Keystone, J. S. 5125  
Khatatourians, G. G. 1853,  
2311  
Khalafalla, F. A. 5950  
Khalequzzaman, M. 4879  
Khalid, S. A. 3018  
Khamedova, T. P. 3403  
Khamitov, R. A. 1653  
Khan, A. R. 973  
Khan, E. 1889  
Khan, K. Jarecki- 424  
Khan, R. A. 2205  
Khan, Z. A. 3172  
Khanna, M. 4375  
Khanna, R. N. 1335-1336  
Khanna, V. K. 458  
Khapchaev, Yu. Kh. 1265  
Kharisov, R. Ya. 6058  
Kharitononkov, I. G. 1157, 1259  
Khasanshin, R. R. 1267  
Khawaled, K. 5343, 5853  
Khazova, T. G. 2146  
Khehra, S. S. 5035  
Khlebnikov, V. S. 1292  
Khoo, H. E. 3687  
Khoo, H. G. N. 589, 1010  
Khosla, P. 5183  
Khosla, S. N. 5183  
Khoury, C. 1457, 5488  
Khoury, S. 4092  
Khozinskiĭ, V. V. 1265  
Khramov, E. N. 1648  
Khromov, A. S. 1939  
Khunachak, A. 3883  
Khurana, R. 5116  
Khusainova, A. D. 1649  
Khush, G. S. 6230  
Khutoretskaya, N. V. 1257  
Kianzowa, M. 5101  
Kidder, A. W. 1877  
Kidwell, M. G. 4558, 4912  
Kiefer, A. 1985  
Kieffer, P. 5101  
Kiehl, A. R. 2966  
Kiehl, E. 484  
Kiel, C. B. 1890  
Kielian, M. 322  
Kien, J. 485  
Kiffe, T. R. 5265  
Kihm, U. 2806  
Kihonda, J. 1923  
Kijchalao, U. 77  
Kikkert, A. 185  
Kikuchi, M. 901  
Kikuchi, S. 1098  
Kikuchi, T. 486  
Kikuchi, Y. 5756-5757  
Kılıç, A. Y. 3514-3515  
Kilina, A. I. 2146  
Killen, H. M. 4368  
Killick-Kendrick, M. 3143,  
4080, 4853, 4856  
Killick-Kendrick, R. 1878,  
4080, 4853, 4856, 5496  
Kilochitskiĭ, P. Ya. 3130  
Kilonzo, B. S. 554  
Kim, D. H. 1976  
Kim, H. R. 529  
Kim, H. S. 4536  
Kim, H. Y. 4910  
Kim, I. S. 2902, 2938, 6206  
Kim, J. H. 4909  
Kim, J. I. 653  
Kim, K. C. 3897  
Kim, K. K. 6206  
Kim, K. S. 171, 3171, 4909  
Kim, L. 3896  
Kim, W. K. 171, 3171, 4909,  
6075  
Kim IkSang 2902, 2938, 6206  
Kim JinIl 653  
Kim KackKyun 6206  
Kim KwanSeon 171, 3171  
Kim WooKap 171, 3171  
Kimani, V. N. 936, 5869  
Kimaro, E. E. 4270  
Kimber, C. 1991  
Kimbrough, J. W. 1541  
Kimmel, B. L. 957  
Kimokoti, R. 5350  
Kimpe, N. de 2173  
Kimsey, L. S. 2098  
Kimura, H. 3638  
Kimura, I. 281  
Kimura, K. 3332  
King, A. D. 1612  
King, B. 660, 6094  
King, B. H. 2069, 2717, 3567  
King, D. R. 4250  
King, G. K. 416  
King, J. W. 939, 2442  
King, K. L. 3851  
King, L. A. 1852  
King, L. E. 293, 531, 535  
King, N. J. C. 339  
King, R. G. 4226  
King, T. G. 2090  
King, T. P. 200, 219, 4218,  
6100  
Kingsbury, P. D. 1740  
Kingsolver, J. G. 1943  
Kingston, T. G. 2887  
Kini, F. 4737  
Kiniya, H. S. N. 2750  
Kinjo, T. 6214  
Kinney, R. M. 1618, 2846  
Kinsella, J. M. 3446  
Kintrup, J. 2456  
Kinze, C. C. 1765  
Kipp, W. 1985  
Kiptoon, J. C. 2868, 5012  
Kirby, C. 4616  
Kirby, M. S. 833  
Kirchhoff, J. 1799  
Kirisawa, R. 2282  
Kirk, A. A. 1349  
Kirk, L. J. 1639  
Kirk-Spriggs, A. H. 5244  
Kirkland, P. 4381, 4841  
Kirkland, P. D. 2227, 3740,  
4076  
Kirkwood, J. K. 2474  
Kirsch, S. J. 5776  
Kirschfeld, K. 3529, 4911  
Kirsi, J. J. 4356  
Kiseleva, N. N. 1262, 1267  
Kiseleva, V. V. 6118  
Kishida, F. 5933-5934  
Kishikawa, M. 1646  
Kishimoto, M. 1211  
Kishimoto, T. 1057  
Kishore, R. 4130  
Kisina, A. A. 1451  
Kiskin, N. I. 3660  
Kislenko, G. S. 2146, 2148,  
4365  
Kisou, T. 1720  
Kissel, V. 362  
Kita, J. 2473  
Kitaeva, I. A. 6274  
Kitagawa, K. 4219  
Kitajima, E. W. 4522  
Kitamura, S. 29  
Kitani, H. 281  
Kitazawa, T. 2165  
Kitching, R. L. 4672  
Kitonić, A. 5196  
Kitron, U. 750  
Kittayapong, P. 580, 584, 1076,  
4008  
Kitten, T. 2922  
Kitwika, W. 151  
Kivganov, D. A. 1592  
Kiviranta, J. 3465, 3974  
Kiyatkin, N. I. 5758  
Kizawa, K. 482  
Kjærandsen, J. 5352  
Klassen, W. 1726  
Klaus, S. 986, 5306  
Klauss, V. 4143  
Klein, J. 4460  
Klein, R. E. 575  
Klein, T. A. 3977, 5357-5358  
Kleine-Tebbe, J. 197  
Kleinman, P. 4596  
Kleinschmidt, J. 4971  
Klempner, M. S. 372, 3321  
Kleve, M. G. 4940-4941  
Klier, A. 5850  
Klimaszewski, J. 3562  
Klimchenko, I. Z. 5819  
Kline, D. L. 2631, 4834  
Klingenberg, C. P. 3083, 5978  
Klinke, H. H. Reichenbach- 304  
Klippel, N. de 431  
Klitsunova, N. V. 1572, 5805  
Klockmann, U. 4370  
Kloetzel, J. K. 4798  
Klompner, J. S. H. 1215, 1571,  
3235  
Klotz, J. H. 5630  
Klowden, M. J. 5432, 5439  
Kmetz, E. 714  
Knacker, T. 5215  
Knapp, F. W. 161, 2662, 3519,  
5539  
Knapp, S. 6017  
Knauf, W. 1751  
Knaus, R. M. 959  
Kneisley, A. 5886  
Knepper, R. G. 4010  
Kniest, F. M. 820  
Kniwald, J. 4582  
Knight, A. W. 6079  
Knight, E. 6169  
Knight, J. C. 4996  
Knight, J. D. 1868  
Knight, J. W. 4051  
Knight, P. 1710  
Knipple, D. C. 1062, 3678,  
5259  
Knobel, H. 2979  
Knockaert, D. C. 407  
Knoll, M. 2540  
Knols, B. G. J. 56  
Knot, C. I. F. 2126  
Knowles, B. H. 2302, 3003  
Knowles, D. P., Jr. 2863  
Knoz, J. 1081  
Knuth, M. L. 1810, 2420, 5201  
Knutson, L. 3193, 4176  
Knutson, L. V. 3186  
Ko, H. Y. 4910  
Kobashi, K. 59  
Kobayashi, A. 1493  
Kobayashi, K. 1333  
Kobayashi, T. 2035  
Kobiler, D. 312, 3705  
Koblenzer, C. S. 960  
Koblet, H. 3295-3296, 5372  
Kobold, A. C. M. 5114  
Kocan, K. M. 2251, 2727  
Koch, C. 2801  
Koch, H. T. 2123  
Koch, O. M. 2898  
Kochansky, J. 3468  
Kochansky, J. P. 6063  
Kocher, C. A. 2458  
Kocher, T. D. 3781  
Kochetov, A. Kh. 1291  
Kochoumian, L. 219, 6100  
Kochuyt, A. M. 665  
Kocianová, E. 713-714, 1275,  
3249, 4359  
Kociba, G. 2972  
Köck, A. 3525  
Kock, R. 5522  
Köck, T. 2915  
Kodama, K. 1720  
Kodama, M. 4609  
Kodama, Y. 5208  
Kodrík, D. 3938  
Koech, D. K. 2211  
Koehler, J. E. 888  
Koehler, P. 977  
Koehler, P. G. 526, 533, 976,  
3433



- Koener, J. F. 1094  
 Kofuji, H. 4671  
 Koga, K. 950  
 Koga, T. 6122  
 Kogo, M. 5208  
 Koh, C. L. 3292  
 Koh, E. G. L. 5772  
 Koh ChongLek 3292  
 Kohama, T. 1917  
 Kohler, U. 5372  
 Kohlmann, B. 1349, 2041  
 Kohn, C. W. 2884  
 Kohn, M. 697  
 Kohnová, P. 689  
 Kojima, S. 5024  
 Kojima, T. 2403  
 Kok, D. J. 2739, 4242  
 Kok, J. B. de 2144  
 Kok, O. B. 1563  
 Koken, R. H. M. 5129  
 Kokuryu, T. 6242  
 Kolankaya, D. 5916-5917  
 Kolar, C. S. 3429  
 Kolář, J. 695  
 Kolattukudy, P. E. 639  
 Kolesnikov, N. N. 1114  
 Kolesnikova, M. A. 2088  
 Kollali, V. V. 3106  
 Kollars, T. M., Jr. 749, 5671  
 Kolmakova, A. A. 1144  
 Kölmel, H. W. 2911, 2929  
 Kolonin, G. V. 1159  
 Kolontsov, A. A. 3714  
 Komano, H. 5355  
 Komano, T. 3002  
 Komarov, A. M. 1292  
 Komatsu, H. 5733  
 Komatsu, M. 5622  
 Komatsu, R. 2282  
 Komiya, T. 349  
 Konai, M. 3350-3352  
 Konate, L. 4805  
 Kondo, S. 5569  
 Kondo, T. 5836, 6214  
 Kondrashin, A. V. 4063  
 Konecny, R. 5773  
 Koney, E. B. M. 5010  
 Kong, F. S. 4843  
 Kong, L. 414  
 Kong, L. I. 3788  
 Kong, R. Q. 2622  
 Kong RenQiu 2622  
 Koni, P. A. 903  
 Koning, J. de 3767, 5834  
 Konishi, E. 4310  
 Konishi, H. 885, 2983  
 Konno, K. 3968  
 Konno, Y. 1885  
 Kono, Y. 291, 1429, 1975, 6046  
 Koo, Y. M. 2332  
 Kool, M. 5129  
 Koolman, J. 633  
 Koopman, M. B. H. 2988  
 Koottathap, S. 1932  
 Kopczewski, A. 2177  
 Kopecký, J. 854-855, 1252, 1255  
 Kopelman, A. H. 5616  
 Köpf, G. 2278  
 Koprowski, H. 3300  
 Koram, K. A. 1444  
 Kordash, T. R. 1707  
 Kordy, M. W. El- 4124  
 Koren, L. G. H. 6153  
 Korenberg, E. I. 693, 1155  
 Korenchenko, E. A. 3693  
 Kornyshev, V. V. 3258  
 Koroğlu, E. 4714, 5699  
 Korolev, B. A. 4603  
 Koroleva, S. K. 1285  
 Koroleva, T. V. 1286  
 Korotkov, Yu. S. 2146, 2148, 4285, 4365  
 Kors, J. W. 4220  
 Korsgaard, J. 280, 3640  
 Kort, H. S. M. 266  
 Körtling, W. 3406  
 Korvenkontio, H. Brummer- 84  
 Korver, M. P. 5941  
 Korzets, Z. 4178  
 Korzukhina, L. F. 1647  
 Kosaka, S. 406  
 Koseki, N. 3836, 6242  
 Kosenko, S. M. 1368  
 Koshkimbaev, K. 1465  
 Koshy, A. A. 3302, 3698-3699  
 Kosian, P. A. 6244  
 Koskivaara, M. 4341  
 Koster, B. J. 2447  
 Kostrzhevskaya, E. G. 1143  
 Kostyrko, I. N. 1489, 1888  
 Kosuge, Y. 1917  
 Kotake, S. 406  
 Kothekar, M. D. 4324  
 Kotsiyanova, E. 1572  
 Kotti, B. K. 1002  
 Kotykhov, I. V. 1262  
 Koukina, I. V. 1936  
 Koulengana, P. 4811, 4813  
 Kounda Gboubi, J. C. 1471  
 Kourouma, B. 115, 146  
 Kousoulas, K. G. 1676  
 Kovac, D. 40  
 Kovacheva, T. 563  
 Kováčová, D. 169  
 Kováčová, E. 870, 4359  
 Koval', E. Z. 1973  
 Kovalenko, V. A. 1598-1599, 2243  
 Kovalevskaya, G. I. 1223  
 Kovalevskii, Yu. V. 693, 1155  
 Kovalevsky, Yu. V. 693  
 Kovařík, F. 4336-4337  
 Kovin, V. V. 2147, 2771  
 Kowalik, W. 779  
 Kowalski, M. 5185  
 Kozánek, M. 1087  
 Kozlov, D. P. 4234  
 Kozlov, M. P. 1000  
 Kozlova, I. V. 2245  
 Kožuch, O. 709, 1187, 1254, 4359  
 Kraaijeveld, A. R. 4966  
 Kraaijeveld, C. A. 2834, 2838  
 Krafur, E. S. 4118, 4120  
 Král, D. 5589  
 Kral, K. 3525  
 Kramer, A. Hendel- 1208  
 Kramer, M. D. 367, 387, 1675, 1690, 2919, 3251, 4448, 4502  
 Kramer, V. L. 1163  
 Krantz, G. W. 769-770, 1201, 3624  
 Krasil'nikov, O. V. 1143  
 Krasnoff, S. B. 1321  
 Krasnoperov, V. N. 1599  
 Krasnoshchekov, G. P. 2210  
 Krasnyukov, V. F. 1705  
 Kraus, S. D. 1804  
 Kraus, T. 4596  
 Krause, A. 423  
 Krause, P. J. 897  
 Krauss, H. 1281, 2277-2278, 6125  
 Krebs, J. R. 2504  
 Křeček, J. 4224  
 Krecek, R. C. 1183, 4304  
 Krechniak, J. 1745, 5153  
 Krell, F. T. 5583  
 Krettli, A. U. 1938  
 Kreutzer, R. D. 1456, 5475  
 Kreutzweiser, D. P. 1740-1741  
 Krieger, R. 1778  
 Krieger, R. I. 3871  
 Krigel, Y. 3798  
 Krikken, J. 1349  
 Krippel, E. 1187  
 Krisanapan, S. 404  
 Krischke, K. 6145  
 Krishnakumari, M. K. 2388  
 Krishnamoorthy, K. 4806  
 Krishnamoorthy, M. S. 3390  
 Krishnaraj, K. A. 4820  
 Krishtal, O. A. 3660  
 Kristoferitsch, W. 3769, 4457  
 Krišcher, E. 3280  
 Krivanec, K. 854-855  
 Krivolutsky, D. A. 3633  
 Król, J. 5022  
 Kroll, J. S. 2958  
 Kron, M. A. 1111  
 Kroneld, R. 4445  
 Kross, B. C. 1337  
 Kruckenberg, S. M. 5169  
 Krueger, L. 5172  
 Krueger, L. A. 5178  
 Krueger, M. Pedrotti- 313  
 Krueger, N. 3311  
 Krüger, H. 412  
 Krumpál, M. 2565  
 Krupa, J. J. 994  
 Krupp, L. B. 425, 1306  
 Kryuchnikov, V. N. 693, 704, 846, 1155  
 Krzystyniak, K. 5910  
 Kshirsagar, D. G. 5935  
 Ksiazek, T. G. 313  
 Ktari, M. H. 841  
 Kubasu, S. S. 5640  
 Kubelka, V. 1526  
 Kubo, I. 1732  
 Kubo, M. 1975  
 Kubo, T. 637, 1493  
 Kuchembuck, M. R. G. 1172  
 Kuchler, F. 5953  
 Kuczek, T. 537  
 Kudamba, C. A. L. 5662  
 Kudrevatykh, E. V. 1263  
 Kudryashova, N. I. 1576  
 Kuehr, J. 1208, 2172  
 Kuenzli, M. E. 615  
 Kuga, M. 411  
 Kuhlman, D. K. 2332  
 Kuhn, M. 4367  
 Kuhn, R. J. 5790  
 Kuhn, J. J. G. S. 57  
 Kuiken, T. 2474  
 Kuile, F. O. ter 4801  
 Kuiper, H. 2963, 2996, 5831  
 Kukalová-Peck, J. 1354, 2036  
 Kukarni, D. D. 4431  
 Kükner, Ş. 6078  
 Kularatane, M. 3682  
 Kulasekera, R. 4820, 5423  
 Kulatilaka, T. A. 3094  
 Kuldová, J. 2000  
 Kulichenko, A. N. 4471  
 Kulikova, L. N. 1968  
 Kulkarni, A. B. 1235  
 Kulkarni, A. N. 4565, 4586  
 Kulkarni, A. P. 2345  
 Kulkarni, G. H. 1407  
 Kulkarni, M. N. 4431  
 Kulkarni, S. M. 4237  
 Kul'kina, L. V. 3691  
 Kulovaara, M. 6278  
 Kumada, N. 798, 5702  
 Kumar, A. 2052, 4937, 6129  
 Kumar, D. 6154, 6255  
 Kumar, G. A. 5670  
 Kumar, K. B. S. 452  
 Kumar, P. 4130  
 Kumar, R. 453, 3340  
 Kumar, S. 558, 3935, 4083  
 Kumar, V. 67, 3476, 3478  
 Kumar, V. K. 3477  
 Kumaran, S. 1793, 4693  
 Kume, T. 438, 1320  
 Kumi-Diaka, J. 6208  
 Kumlien, S. 5396  
 Kun, J. 987  
 Kunitskaya, N. T. 1194  
 Kunkel, G. 197  
 Kunkel, J. G. 538, 6009  
 Kunz, C. 319, 326, 1635, 5786  
 Kuo, C. L. 3075  
 Kuo, M. C. 3643  
 Kuo MeiChen 3643  
 Kuperman, B. I. 2199, 3904  
 Küpper, W. 101, 136, 145  
 Kurahashii, H. 3167  
 Kuralová, M. 4863  
 Kuramoto, H. 616  
 Kurane, I. 1630, 3706, 5062, 5782  
 Kurata, K. 482  
 Kurata, S. 176, 635, 3535  
 Kurban, A. K. 5803  
 Kurczewski, F. E. 177, 217  
 Kurita, T. 4479  
 Kurogi, H. 348, 5088  
 Kurokawa, K. 2578  
 Kurosa, K. 2155, 5735  
 Kurosawa, A. 3886  
 Kurosawa, S. 3002  
 Kurosawa, T. 3605  
 Kurotaki, T. 6048  
 Kurome, T. 1581  
 Kurtak, D. 5503  
 Kurtde, A. 4588-4589  
 Kurth, M. J. 1777  
 Kurtti, T. J. 4264  
 Kurzbach, E. Seydlitz- 1828  
 Kusakabe, T. 950  
 Kushch, A. A. 1265, 1651  
 Kusumegi, Y. 5757  
 Kusunoki, K. 5857  
 Kutsch, W. 2526  
 Kutter, J. P. 6283  
 Kutubuddin, M. 1236  
 Kutuzova, G. D. 2709  
 Kutz, F. W. 3884  
 Kutzer, E. 43, 825, 2176  
 Kuusela, K. 5512  
 Kuusisto, A. 654  
 Kuvin, S. F. 4817  
 Kuwabara, M. 5024  
 Kuwahara, Y. 808, 816, 5025, 5735  
 Kuwano, E. 5883  
 Kuzemenská, P. 1254  
 Kuzina, V. A. 1286, 2986  
 Kuz'menko, I. Yu. 1968  
 Kuznetsov, Y. 1858  
 Kuznetsova, T. A. 1285  
 Kuznetsova, V. G. 3952  
 Kuzoe, F. A. S. 3335  
 Kuzuhara, H. 3834  
 Kuzyaev, R. Z. 1263, 1647  
 Kvartimikov, M. A. 3939  
 Kvetkova, E. A. 1258  
 Kveton, J. F. 5103  
 Kwak, I. 2972  
 Kwan, K. K. 2446  
 Kwanashie, G. 4386  
 Kwatra, M. S. 2237  
 Kwon, K. H. 1976  
 Kwon, T. S. 26-27  
 Kwon TaeSung 26-27  
 Kwong, L. L. W. 2450  
 Kyan, T. 4363  
 Kyme, H. 4897  
 Kyorku, C. 125  
 Kyouda, M. 5299  
 La Rosa, C. 5392  
 La Salvia Filho, V. 1459, 4096  
 Labandeira, C. C. 2524  
 Labuda, M. 709, 1063, 1187, 3114, 4760, 4988, 5245  
 Labzin, V. V. 2356  
 Lacau St Guily, J. 4486  
 Lacey, M. J. 2665  
 Lacey-Theisen, M. 3646  
 Lach, G. 5931  
 Lachi, B. 4369  
 Lachmann, A. 1506  
 Lachmann, P. J. 269, 4208  
 Lachmi, B. 331  
 Lackie, N. F. 5206  
 Lacoste, F. 3744  
 Lacoursière, J. O. 90  
 Lad, V. J. 1236, 1239, 1253, 2852-2853, 3302-3303, 3698  
 Ladas, H. Malamou- 1310  
 Ladenkova, I. M. 1410  
 Ladonni, H. 3475  
 Ladrón de Guevara, C. 2675  
 Laegreid, W. W. 2845, 3738, 6195, 6197  
 Lafferty, K. D. 1857  
 Lafont, R. 490, 3198  
 Laghzaoui, K. 4433  
 Lago, E. 4850  
 Lagos, C. B. T. 4798  
 Lähde, Y. E. 5814  
 Lahesmaa, R. 4473  
 Lai, C. J. 852, 1617, 3706, 5788  
 Lai, K. P. F. 842  
 Lai ChingJuh 852, 1617, 3706  
 Laiblin, C. 2505  
 Laigret, F. 3353  
 Laille, M. 3703  
 Lair, N. 4163  
 Laird, M. 4009

- F. R. 274, 276  
 an, A. 1037  
 tan, B. 4596  
 hmi, J. 2409  
 hmi, S. J. 1339  
 hminarayana, K. V. 3944  
 ncette, R. A. 1781  
 berté, C. 3876  
 A. B. 1128  
 S. K. 2240, 3292  
 T. T. 2971  
 W. W. 3659  
 SaiKit 2240, 3292  
 WingWah 3659  
 ang, N. S. 1096  
 as, A. M. 1543  
 b, J. R. 277, 6151  
 bert, C. 5700  
 bert, J. G. D. 1360  
 bert, M. 4852  
 izana, L. 1431, 5395-5396  
 izana, M. Traore- 315, 5440  
 mes, T. 1904  
 minpää, A. 5175  
 oreaux, W. J. 703  
 os, F. J. A. 623  
 pe, E. 2848, 3291  
 pert, G. J. 1893  
 pman, R. L. 5376  
 y, J. N. 1225  
 y, M. 1516  
 M. Y. 759  
 Q. 3469  
 MingYang 759  
 Que 3469  
 riani, C. A. 1030  
 ien, J. 133, 3155  
 iotti, R. S. 2849  
 I, M. F. 1838, 6081-6082  
 lgraff, O. 6276  
 loni, F. 826, 2787  
 drum, P. F. 2028  
 C. J. 5428  
 J. 3462, 3486  
 R. P. 1821, 3136, 3507  
 R. S. 250, 1566, 2948,  
 50, 4263  
 W. 2488  
 a, A. 5114  
 ge, A. B. 1587, 1591, 4055,  
 08  
 ge, C. 625, 4326  
 ge, D. G. 1633  
 ge, R. 2911, 2918, 2929,  
 42  
 genbach, L. J. 1306  
 gerholc, J. 4681  
 gley, P. A. 129, 156  
 guage, K. 4142  
 rford, W. T. 5288  
 aers, H. N. 1927, 2593  
 aes, C. 133  
 down, A. B. G. 6143  
 zsch, R. 2343  
 iza, M. T. Cisneros 5676  
 zaro, G. C. 2575-2576  
 rein, B. 534  
 adula, R. 333  
 are, S. 5910  
 ed, B. 1391  
 nya, I. M. 2509  
 alo, L. 6099  
 F. J. S. 5258  
 mée, J. A. 2458  
 is, M. P. 405  
 e, S. 3541  
 onov, S. V. 3630  
 in, J. P. 921  
 añaga, M. R. Martinez-  
 07  
 en, H. J. S. 5117  
 en, P. 3579  
 en, P. Wiberg- 1154  
 en, R. 5297  
 on, D. J. 1136, 4188  
 son, P. 5194, 6279  
 alle, J. 2055, 2066, 2496,  
 72, 5614-5615  
 kan, W. Altmann- 3778  
 nby, D. C. 3179  
 Lashkevich, V. A. 1627, 1652,  
 5074  
 Lassalle, P. 5729  
 Lassenius, R. 4445  
 Lassiter, M. T. 5434  
 Lastavica, C. C. 5668  
 Latif, A. A. 5644  
 Latif, S. 4082  
 Latigo, A. A. 134  
 Latimer, K. S. 3595  
 Latorre, L. 3257  
 Latto, J. 3425  
 Lau, C. O. 3687, 3689  
 Lau ChingOng 3689  
 Laubstein, B. 2760  
 Laudani, U. 3934  
 Lauderdale, T. L. 388  
 Lauerman, L. H. 2221  
 Laughinghouse, A. 2575-2576  
 Laughlin, J. 3402  
 Launay, H. 5324  
 Laurans, A. Balicka- 3449  
 Lauro, F. di 2399  
 Lauwerys, R. 466  
 Laux, D. C. 4499  
 Lavagnino, A. 5462  
 Laval, M. 488  
 Laveissière, C. 114  
 Lavender, D. R. 1180  
 Laventure, S. 314, 6042-6043  
 Lavery, T. A. 1121  
 Laviada, M. D. 2802, 3750-  
 3751  
 Lavigne, R. J. 3195  
 Laville, H. 4159  
 Lavin, M. 5236  
 Lavine, B. K. 1076  
 Lavrova, N. A. 1157, 1259,  
 1648, 2243  
 Lavy, T. L. 3872  
 Law, J. H. 520  
 Law, J. M. 6047  
 Law, S. E. 5951  
 Lawrence, J. 4182  
 Lawrence, J. A. 2886, 3615,  
 5114  
 Lawrence, J. F. 2036, 5960  
 Lawrence, P. A. 4629  
 Lawson, J. P. 4510  
 Lawton, J. H. 11, 1856  
 Lawyer, P. G. 87  
 Laxananil, P. 5851  
 Lay, H. 937  
 Lay, J. P. 5147  
 Laynez, F. 1757  
 Layton, R. J. 2418  
 Lazarov, A. 5920  
 Le Blois, H. 309, 3310, 4379,  
 4394, 4414  
 Le Corronc, H. 3066  
 Le Fichoux, Y. 5478  
 Le Goff, F. 360, 906, 2754,  
 3121  
 Le Guyader, A. 5293  
 Le Mao, J. 6149  
 Le Patourel, G. N. J. 971  
 Le Piver, M. 998  
 Le Pont, F. 1084, 4628  
 Le Quéré, J. L. 966  
 Le Ray, D. 1991  
 Le Sueur, D. 2607-2608  
 Leach, S. C. 4025  
 Leadbetter, G. 2723  
 Leak, S. G. A. 145, 153, 155  
 Leake, C. J. 1442, 1991  
 Leal, J. A. Flores- 1425  
 Leal, W. S. 816, 5735  
 Learmount, J. 4117  
 Leatch, G. 2865  
 Lebech, A. M. 381, 1300, 2943  
 Lebech, K. 1300  
 Lebedeva, S. A. 1283  
 Leblois, H. 337  
 Leblond, G. Madulo- 4856  
 LeBoit, P. E. 888  
 Lechner, H. 2915  
 Lecis, A. R. 5389, 5563-5564  
 Leclercq, M. D. 1531  
 Lecocq, P. 4991  
 Lecomte, F. 399  
 Lederer, W. J. 833  
 Ledger, T. N. 1618  
 Lee, B. H. 3171  
 Lee, C. E. 2049, 2402  
 Lee, C. G. 2782  
 Lee, C. W. 116  
 Lee, C. Y. 2782  
 Lee, D. C. 802  
 Lee, D. L. 5296  
 Lee, E. 1244  
 Lee, E. M. 2205  
 Lee, H. H. 44  
 Lee, H. J. 6005  
 Lee, H. L. 5445, 5448, 5859  
 Lee, H. R. 3020  
 Lee, I. Y. 2777  
 Lee, J. H. 2359  
 Lee, K. K. 44  
 Lee, L. L. 671  
 Lee, M. 1672  
 Lee, M. R. 1843, 4908  
 Lee, M. W. 44  
 Lee, R. E. 5228  
 Lee, R. E., Jr. 1843, 4907-4908  
 Lee, S. H. 2359, 2583-2584,  
 5408  
 Lee, S. K. 69, 559  
 Lee, S. S. T. 614, 1475, 2658,  
 4876  
 Lee, T. 349-350  
 Lee, T. H. 888  
 Lee, W. Y. 2257  
 Lee, Y. S. 2584  
 Lee BongHee 3171  
 Lee ChaiYong 2782  
 Lee ChungGil 2782  
 Lee HowJing 6005  
 Lee HyungHoan 44  
 Lee InYong 2777  
 Lee KeunKwang 44  
 Lee LingLing 671  
 Lee MinWoong 44  
 Lee SeungHoon 2583-2584,  
 5408  
 Lee SeungKoo 69  
 Lee SukKyu 559  
 Lee TzongHae 888  
 Lee YoungSoo 2584  
 Leeder, S. R. 3262  
 Leelamanit, V. 5851  
 Leentvaar-Kuijpers, A. 1925  
 Leeuwen, J. van 6150  
 Lefebvre, A. H. 4687  
 LeFebvre, R. B. 1687, 2939,  
 2948-2949, 2993  
 Lefevre, K. S. 2665  
 Lefèvre, M. 2962  
 Legáth, J. 3866  
 Legendre, F. 6237  
 Leger, N. 4851  
 Legrand, M. C. 2754  
 Legters, L. J. 2614  
 Lehane, M. J. 1090, 1474, 3373,  
 5312  
 Lehman, E. D. 737  
 Lehman, H. 4597, 4654  
 Lehman, I. R. 3915  
 Lehmann, T. 2535, 2643  
 Lehnert, G. 1662  
 Lehning, E. J. 4571  
 Lehrer, S. B. 24, 3690  
 Lehtinen, P. T. 681  
 Lei, C. L. 621  
 Lei, X. 4663  
 Lei ChaoLiang 621  
 Leib, S. R. 3804  
 Leib, S. P. 4696  
 Leibowitz, M. R. 4320  
 Leiby, D. A. 1688, 2927  
 Leicht, W. 3065  
 Leimann, J. 794  
 Lein, D. H. 4075  
 Leish, Z. 2005  
 Leisner, H. 2546  
 Leisten, A. A. 297  
 Leite, J. E. M. 4733  
 Leite, N. Teixeira 2132  
 Leitner, M. 4369  
 Lelièvre, A. 5478  
 Lelong, M. 2545  
 Lemmens, P. 5021  
 Lemoine, Y. 1720  
 Lemos, A. A. Briquet de 944  
 Lemos, F. J. A. 1095  
 Lemos, L. M. de 1883  
 Leng, Y. J. 5479-5484, 5490-  
 5492, 5494-5495, 6050  
 Leng YanJia 5479-5480, 5482-  
 5484, 5490-5492, 5494-5495,  
 6050  
 Lengy, J. 4178  
 Lenihan, H. S. 5195  
 Lensen, A. H. W. 57  
 Lenski, R. E. 4505  
 Lenteren, J. C. van 2320, 2477  
 Lento, F. G. 3076-3077, 3265  
 Leon, E. 2881  
 León, R. 4604  
 Leonard, D. E. 3158  
 Leonard, J. A. 5926  
 Leonard, K. R. 1361  
 Leonardson, L. 5192  
 Leonas, K. K. 1769, 3010  
 Leong, J. M. 1694  
 Leonhardt, B. A. 2723  
 Leonov, S. V. 1259  
 Leonova, G. N. 2242  
 Leonovich, S. A. 684  
 Leontsini, E. 3366  
 Leopold, R. A. 4695  
 Lepekhin, A. V. 1249  
 Leperi, L. 1807  
 Lepers, J. P. 6042  
 Lepers-Rason, M. D. 6042  
 Lepesant, J. A. 488  
 Leprince, D. J. 602-603, 959,  
 2878, 5514  
 Lerche, N. 2890  
 Lerdthusnee, K. 4008  
 Lereclus, D. 2296  
 Leriche, M. A. 5003  
 Lerma, J. Montoya- 5476  
 Lerman, S. 5185  
 Lerner, E. A. 4103  
 Leroux, C. Nielsen- 561, 1316  
 Leroux, H. 5700  
 Lesan, A. C. 6218  
 Leshner, J. L. 1295  
 Leslie, A. R. 2507  
 Leslie, D. L. 1672  
 Leslie, T. A. 3260  
 Lesnaw, J. A. 1621  
 Letchworth, G. J. 2842  
 Létolle, R. 1787  
 Letson, G. W. 2573  
 Leu, H. S. 3787  
 Leu HsienShong 3787  
 Leuba-Garcia, S. 3251  
 Leung, C. W. F. 5632  
 Leung, J. W. 918, 5888  
 Leurs-Beugnet, M. 3627  
 Leventhal, A. 5185  
 Levine, B. 5781  
 Levine, J. A. 358  
 Levine, J. F. 356, 1562, 2966  
 Levine, M. 5989  
 Levine, M. M. 162  
 Levine, O. S. 162  
 Levine, R. L. 465  
 Levine, S. 362  
 Levitan, H. 311  
 Levitin, A. I. 1968  
 Levré, E. 5298  
 Levy, J. K. 3877  
 Levy, M. 5119  
 Levy, M. G. 2890, 2998  
 Levy, P. Y. 1681  
 Levy, R. 1331  
 Levy, S. A. 3323  
 Levy-Mintz, P. 322  
 Lewin, J. 3253  
 Lewis, A. C. 2494  
 Lewis, D. 2183, 5415  
 Lewis, D. J. 3137, 3336  
 Lewis, E. E. 4551  
 Lewis, G. 1618  
 Lewis, J. B. 5769  
 Lewis, J. G. 2849  
 Lewis, J. H. 3957, 3960  
 Lewis, J. O. 949  
 Lewis, J. W. 301, 1228  
 Lewis, R. E. 3957, 3960  
 Lewis, R. G. 6288



- Lewis, S. A. 335  
 Lewis-Jones, M. S. 5126  
 Ley, S. V. 6240  
 Lezzi, M. 501  
 Lhafi, A. 2808, 4433  
 Lhommet, G. 6112  
 Lhotová, H. 28  
 Li, B. J. 2813  
 Li, B. L. 2854  
 Li, C. 1730  
 Li, C. D. 2814  
 Li, C. P. 5020  
 Li, D. P. 908, 5364  
 Li, F. 732  
 Li, F. H. 158, 3473, 4881  
 Li, F. W. 4746, 4754  
 Li, G. 2828  
 Li, G. C. 2433  
 Li, G. S. 6131  
 Li, H. B. 4793  
 Li, H. F. 4787  
 Li, H. P. 2433  
 Li, J. 645  
 Li, J. C. 5705-5715, 6136-6137, 6139  
 Li, J. D. 4758  
 Li, J. K. K. 3720, 3722, 4410-4411, 5092  
 Li, J. Y. 2577, 2580  
 Li, L. 850  
 Li, M. 2660  
 Li, M. F. 634  
 Li, M. G. 5366  
 Li, M. M. 5049  
 Li, Q. B. 4756  
 Li, Q. X. 1777, 2441  
 Li, S. 5875  
 Li, S. J. 4779  
 Li, S. Y. 5131  
 Li, T. B. 2307  
 Li, W. S. 5533, 5765, 6026-6027, 6120, 6161-6162  
 Li, W. X. 254  
 Li, X. C. 2813  
 Li, X. H. 4764  
 Li, X. N. 342  
 Li, Y. M. 6049  
 Li, Y. R. 4301  
 Li, Y. T. 516  
 Li, Z. L. 3619  
 Li, Z. X. 342, 2467  
 Li, Z. Z. 4791  
 Li BaoJia 2813  
 Li BaoLin 2854  
 Li ChaoPin 5020  
 Li ChunDi 2814  
 Li Feng 732  
 Li FengWu 4746  
 Li FuHua 158, 3473, 4881  
 Li Gang 2828  
 Li GuiSheng 6131  
 Li HongBin 4793  
 Li HongFang 4787  
 Li JiaCan 5705-5715, 6136-6137, 6139  
 Li JianYong 2577, 2580  
 Li Li 850  
 Li Mei 2660  
 Li MeiFang 634  
 Li MinMin 5049  
 Li ShiQi 5875  
 Li ShuJian 4779  
 Li TingBao 2307  
 Li Tkhi Vi Khyong 1003  
 Li WeiXian 254  
 Li WenSheng 5533, 5765, 6026-6027, 6120, 6161-6162  
 Li XiaoCheng 2813  
 Li XingNian 342  
 Li XiuHong 4764  
 Li YanTing 516  
 Li YiMing 6049  
 Li YunRui 4301  
 Li ZhaoXiang 342  
 Li ZhiLun 3619  
 Li ZuZi 4791  
 Liabeuf, J. M. 2883  
 Lian, L. Q. 4749  
 Lian LinQing 4749  
 Liang, C. 5764, 6163  
 Liang, D. S. 3062  
 Liang, G. D. 4874, 5541, 5611  
 Liang, S. P. 3652, 3655  
 Liang, T. T. 2002  
 Liang, Z. T. 4749  
 Liang, Z. Y. 2435  
 Liang Chi 5764, 6163  
 Liang DangSheng 3062  
 Liang GuoDong 4874, 5541, 5611  
 Liang SongPing 3652, 3655  
 Liang ZeTang 4749  
 Liao, H. R. 790  
 Liao, Y. H. 2828  
 Liao HauRong 790  
 Liao YuHuang 2828  
 Libessart, Y. 2545  
 Liccardi, G. 2171  
 Lichtensteiger, C. A. 3804  
 Lichtenstein, A. V. 2774  
 Liddbury, B. 339  
 Liebers, V. 184  
 Liebherr, J. K. 478  
 Liebisch, A. 715, 735, 2272  
 Liebisch, G. 735, 2272  
 Liegner, K. 3778  
 Liegner, K. B. 414, 1294, 2935, 2970  
 Lien, J. C. 4149  
 Lienhard, R. 690  
 Lier, F. L. J. van 5129  
 Lieske, C. N. 3019  
 Liew, B. K. 2240  
 Liew BinKheng 2240  
 Lightman, D. A. 430  
 Lighton, J. R. B. 5982  
 Lignon, G. B. 5737  
 Likitvong, K. 1955  
 Liles, W. C. 410, 4469  
 Liljeuhl, H. 1125  
 Liljeström, P. 320, 5785  
 Lillie, R. A. 1134  
 Lim, L. C. L. 2961  
 Lim, R. P. 4566  
 Lima, A. P. 2531  
 Lima, E. A. Lunes-Alves 4541  
 Lima, E. M. 1056, 1083, 1459  
 Lima, E. M. de 1056, 1459  
 Lima, J. B. P. 5357-5358  
 Lima, J. D. 3797  
 Lima, J. S. 1796  
 Lima, V. L. C. 4722  
 Limberger, R. J. 2988  
 Limongi, J. E. 4979  
 Lin, B. 2855  
 Lin, C. Y. 3075  
 Lin, H. 5060  
 Lin, J. W. 5795  
 Lin, K. L. 3639  
 Lin, L. S. 5483, 5490  
 Lin, M. H. 5840  
 Lin, S. Y. 5078  
 Lin, S. Z. 5367  
 Lin, T. M. 380  
 Lin, T. S. 3787  
 Lin, T. T. 4696  
 Lin, X. Y. 2824  
 Lin, Y. G. 1062  
 Lin Hua 5060  
 Lin JingWen 5795  
 Lin LeSheng 5483, 5490  
 Lin MingHe 5840  
 Lin TinSan 3787  
 Lin TsueMing 380  
 Lin XiuYing 2824  
 Lin YongGu 1062  
 Linardi, P. M. 997, 2566, 2775, 5314  
 Linda, S. B. 2626  
 Linde, M. R. van der 4459  
 Lindegaard, C. 4157  
 Linden, S. van der 368, 2895  
 Linder, C. E. 5922  
 Lindler, L. E. 2984  
 Lindley, V. A. 6002  
 Lindqvist, C. 654  
 Lindsay, B. E. 6091  
 Lindsay, D. A. 1709  
 Lindsay, M. D. 5075  
 Lindsay, M. D. A. 2574  
 Lindsay, S. W. 1444, 1925, 3949  
 Ling, H. Z. 4787  
 Ling HongZheng 4787  
 Lingen, F. J. van der 745  
 Link, A. 6263  
 Linley, J. R. 73, 78, 593, 1077, 4069, 5425, 6033  
 Linn, C. Pfeiffer- 1837  
 Linss, J. 987  
 Linthicum, K. J. 1162, 2585, 2768, 5667  
 Lipkin, A. V. 5758  
 Lipner, V. 4593, 5182  
 Lippe, C. 2413  
 Lippert, A. 5936  
 Lisák, V. 2267  
 Liscia, A. 587  
 Lisitsina, E. A. 1265  
 Lison, D. 466  
 Litchfield, J. B. 5868  
 Literák, I. 5815  
 Litovskoe, Latviiskoe i Eston-skoe Parazitologicheskoe Obshchestva 3410  
 Little, E. E. 6256  
 Litzén, K. 2457  
 Liu, C. F. 5131  
 Liu, C. L. 3809  
 Liu, C. Y. 6023  
 Liu, G. Y. 4993  
 Liu, H. B. 5382  
 Liu, H. M. 4393  
 Liu, J. 4749  
 Liu, J. K. 5131  
 Liu, J. W. 1716  
 Liu, L. 2955  
 Liu, L. X. 3695  
 Liu, Q. H. 357, 2730, 4759  
 Liu, S. G. 2812  
 Liu, S. H. 1813  
 Liu, T. G. 6011  
 Liu, T. Y. 621  
 Liu, W. D. 4790, 4795  
 Liu, X. K. 4764  
 Liu, X. P. 5371  
 Liu, X. Z. 81  
 Liu, Y. 1813  
 Liu, Y. B. 4779  
 Liu, Y. T. 3975  
 Liu, Z. X. 4753  
 Liu ChongYi 6023  
 Liu Haibiao 5382  
 Liu Jian 4749  
 Liu JianWei 1716  
 Liu Lin 2955  
 Liu QingHuai 357, 2730  
 Liu ShangGao 2812  
 Liu TaoYu 621  
 Liu TieGen 6011  
 Liu WeiDe 4790, 4795  
 Liu XiangKun 4764  
 Liu XingZi 81  
 Liu YiBing 4779  
 Liu ZhenXing 4753  
 Livesley, M. A. 889, 3250  
 Livingston, P. G. 5782  
 Lizaso, N. M. 4297  
 Llanos-Cuentas, A. 3135  
 Leonart, R. 5685  
 Llerena, L. Puerta 279  
 Lloyd, C. M. 742  
 Lloyd, J. E. 4946  
 Lloyd, L. S. 3366, 3480  
 Lloyd, M. 891  
 Loaiza, A. 2634  
 Lobefalo, G. 2171  
 Lobet, Y. 1690  
 Lobigs, M. 2839  
 Lobinske, R. 1117, 1119  
 Lobinske, R. J. 4171  
 Lobo, J. M. 1126, 3206-3207  
 Lobry de Bruyn, L. A. 1854  
 Locci, F. 5564  
 Lock, T. 3800  
 Lock, T. F. 2877  
 Lockey, K. H. 3417  
 Lockey, R. F. 279, 819, 3635-3636  
 Lockley, T. C. 3590  
 Lockwood, D. N. J. 5125  
 Lockyer, C. H. 2474  
 Lodge, D. 1596  
 Loeschcke, V. 607  
 Loevinsohn, M. E. 3888  
 Loewy, Z. G. 2954  
 Lofgren, J. P. 1638  
 Löfstedt, C. 4232  
 Logan, J. A. 1373  
 Logan, N. B. 539  
 Logan, T. M. 1162, 2768, 5667  
 Logoinova, N. V. 1654  
 Lohuirignon, K. 102  
 Loker, E. S. 2211  
 Lökken, P. 5929  
 Loktev, V. B. 1649  
 Loma, A. de la 409  
 Lomachenkova, O. A. 1268  
 Lomba, F. 3166  
 Lombard, M. 3744, 4429  
 Lombardi, S. 5392  
 Lomte, V. S. 4562  
 Lonardon, M. V. C. 1459  
 Lonero, V. 1198  
 Long, A. R. 938  
 Long, G. W. 2901  
 Long, M. T. 2877, 2955, 3800  
 Lonneux, J. F. 1216, 4144  
 Loof, A. de 1360, 1500, 1851, 1886, 2011, 3913  
 Loomis, S. H. 4664  
 Loonen, E. van den Berg- 2895  
 Loope, L. L. 2096  
 Lopatina, Yu. V. 1202  
 Lope, F. de 3451  
 Lopes, H. S. 2674, 3168  
 Lopes, J. 4800  
 Lopes, U. G. 6054  
 López, J. 1594  
 López, J. H. 3636  
 Lopez, J. W. 4075  
 López, M. 380, 1743, 3636  
 López, M. Díaz- 981  
 López, M. Díaz 4905  
 López, M. H. Rodríguez- 1424  
 Lopez, R. 2881  
 Lopez, W. 2881  
 López A., Y. L. 4032  
 Lopez-Avila, V. 4608  
 Lopez-Espinosa, M. T. P. 3584  
 López Garcia, I. 1753  
 Lopez Lastra, C. 2306  
 López Valencia, G. 4994  
 Lorbacher de Ruiz, H. 1713  
 Lord, C. C. 736  
 Lord, W. D. 18  
 Lorefice, C. 3538  
 Lorena, M. Jacobs- 5258  
 Lorenz, L. H. 580  
 Lorenzi, C. M. 2081  
 Lorenzi, M. C. 222, 224, 4214  
 Lorenzo, A. Pereira- 6133, 6140  
 Lorgue, G. 2428  
 Loscalzo, J. 4103  
 Loskutov, I. A. 1577  
 Löss, A. C. S. 3797  
 Losson, B. 1216  
 Losson, B. J. 4144  
 Lotter, H. 424  
 Lotti, M. 4583, 5161, 5902  
 Lottspeich, F. 2275  
 Loudon, P. 4379  
 Loudon, P. T. 4393  
 Loughton, B. G. 544  
 Louis, R. E. 1531  
 Lounibos, L. P. 72, 579, 3498, 4804, 5417, 6033  
 Louw, J. P. 2552  
 Love, B. 3447  
 Lovell, P. J. 6240  
 Lovett, M. A. 2976  
 Lovrich, S. D. 1684, 1700, 2961  
 Low, K. S. Y. 3673  
 Lowe, C. A. 4018  
 Lowe, J. 2906  
 Löwenfeld, I. K. 232  
 Löwenstein, M. 43  
 Lowichik, A. 1927  
 Lowrie, R. C., Jr. 1927, 2593  
 Lowry, R. R. 769  
 Loxdale, H. D. 1872  
 Loy, B. P. 5792  
 Loy, H. 2899  
 Loye, J. E. 2484

- la, E. G. 1033
- no, A. 409
- no, S. J. 2420
- veit, A. L. 1056, 2645
- ya-Saldaña, A. 5523
- ia, G. C. 5026
- B. L. 47, 51, 4767, 4778,
80. 4784-4786, 4788, 4791
- C. F. 3643
- F. L. 4757
- G. 4218
- H. 2307
- S. S. 671
- K. Z. 2299
- Y. L. 4750
- aoLin 47, 51, 4767, 4778,
- 84-4786, 4788, 4791
- hinFang 3643
- iang 4218
- long 2307
- hengShan 671
- ert, A. 489
- erto, F. 2422
- n, Y. 5048
- nski, R. N. 5925
- in, A. 6265
- oth, J. 4827
- P. V. 3072
- s, M. H. 4385
- s, R. J. 5856
- veche, C. 483
- singer, D. W. 5639
- ani, J. 439
- er, T. S. 5826
- , R. F. 2070
- ing, C. H. 2981, 3315
- vig, G. V. 3293
- ke, A. J. 4387, 5086
- B. 2734, 2919
- B. J. 1683, 1691, 2920
- J. R. 3813
- r, S. W. 413, 1308
- A. 2634
- de Yarbuh, A. 5497
- n, N. V. 2569
- vić, B. 4440
- J. J. van der 4430
- hart, G. J. 3042
- ru, S. M. K. J. 444
- J. G. 3380
- R. S. 4590
- Jauregui, A. 5523
- ová, M. 2986, 3775
- hart, S. A. 4493
- owicz-Ratajczak, J. 5153
- yap, Ü. 6037
- M. 1091
- aret, J. P. 1349
- mis, S. C. R. 3065
- nden, G. G. 5871
- Z. R. 2279
- J. E. 4031
- S. Quiñones- 5523
- Alves Lima, E. A. 4541
- u, S. 2314
- A. 3610
- holm, C. E. 450
- quist, C. T. 1492, 3537
- qvist, L. 2765
- ström, J. O. 1640, 4066
- ly, P. M. 3657
- ng, J. 648
- R. A. 6186, 6199
- D. P. 4758
- L. F. 4752
- DaPing 4758
- li, S. 428
- E. 312
- ie, J. L. 5057
- ie de Castro, M. D. 2464
- S. 320
- y, W. R. 686
- y, K. 5936
- g, S. 312, 331, 3705, 4369
- ardt, M. 5936
- er, B. 2914
- er, D. G. 2878
- ell, M. P. 1566
- en, J. 299
- hiev, V. I. 2661
- mburger, C. 4801
- Luz, C. 37
- Luz Orozco, M. de la 4316
- L'vov, D. K. 1428
- L'vov, S. D. 1428
- L'vov, S. D. 5360
- L'vov, V. M. 1144
- Ly Thi Vy Huong 1003
- Lyapustin, V. N. 1652
- Lycett, G. J. 4559
- Lydeard, C. 3984
- Lydy, M. J. 2028
- Lyimo, E. 1923
- Lyles, A. M. 5845
- Lynch, D. V. 4696
- Lynch, J. A. 2265
- Lynch, S. 5953
- Lyons, E. T. 4148
- Lysý, J. 709, 1187
- Lysyk, T. J. 610, 618, 3163
- Ma, J. N. 866
- Ma, J. Z. 5366
- Ma, L. J. 238
- Ma, M. 1886
- Ma, M. C. 2575-2576
- Ma, S. F. 562
- Ma, W. Y. 1241, 3707, 6179
- Ma, X. X. 4765
- Ma, Y. 2956
- Ma, Y. G. 2195
- Ma JianNeng 866
- Ma LiJun 238
- Ma SuFang 562
- Ma WenYu 6179
- Ma XiaoXing 4765
- Ma Ying 2956
- Ma YingGe 2195
- Maa, T. C. 3190-3192
- Maarouf, A. R. 4028
- Maaroufi, H. 1225
- Maarse, H. 3033
- Mabey, D. C. W. 4477, 5816
- Mabis, J. M. 2027
- Mabruk, M. J. M. E. F. 4368
- McAdam, D. P. 943, 2451-2452
- Macaigne, F. 755, 6126
- McAllister, A. 427, 1305
- McAllister, C. T. 844
- McAllister, J. C. 4194
- McArdle, B. H. 3928
- MacAvoy, E. 1367
- McBride, J. W. 2879-2880
- McCabe, M. 3856
- McCaffery, A. R. 1388
- McCaig, L. F. 4361
- McCain, B. B. 6270
- McCall, P. J. 1983, 2644, 5925
- McCallister, G. L. 1884
- McClelland, M. 1671
- McCloskey, C. M. 6130
- McCluskey, E. S. 674
- McColl, K. A. 4413, 4847, 5095
- McConnell, R. 5174
- McConville, M. J. 87
- MacCord, J. R. 3080
- McCoy, M. A. 5186
- McCreadie, J. W. 89, 5509-5510
- McCrossan, M. V. 4816
- McCullough, K. C. 2806, 2843
- McCutchen, B. F. 4669
- McDaniel, K. L. 3016
- McDermott, J. J. 2118
- McDonald, L. L. 5232
- Macdonald, S. M. 6281-6282
- McDonough, P. L. 3330
- MacDougall, J. 2991
- McElroy, P. D. 6044
- McElwain, T. F. 3331, 3804
- McEntee, L. 6266
- McEwan, T. 1805
- McEwen, P. K. 5312
- McFarland, L. 4058
- McFerran, D. M. 3666
- McGarry, J. W. 2156
- McGaughey, W. H. 5867
- McGeady, S. J. 6017
- MacGill, R. S. 6067
- McGraw, R. A. 3799
- McGreevy, P. B. 4117
- McGuire, B. 2498
- McGuire, B. S. 1566
- McGuire, M. R. 3840
- McGuire, T. C. 2117, 2727, 2863, 2873, 3804, 6210
- Macháček, P. 2229
- Machado, P. A. R. 2775
- Machado, V. L. L. 3583
- Machado Neto, J. G. 5139
- Machida, K. 1575
- Machin, J. 1893, 3911
- Macholz, R. 929
- McHugh, C. P. 1039
- McHugh, S. M. 269
- Macini, M. 5949
- McInnis, R. 2446
- McIntire, M. 3025
- MacIntyre, R. J. 4696
- McKavanagh, C. 5575
- McKay, A. Jopp- 4918
- Mackay, D. 1782
- MacKay, E. E. 1536
- MacKay, W. P. 1536
- McKechnie, J. 5076
- McKechnie, S. W. 1364
- McKee, R. A. 3422
- McKeever, D. J. 2109
- McKeever, S. 1088, 2207, 3139, 5467
- McKenna, D. F. 2947
- McKenna, R. V. 706
- Mackenzie, J. 5077
- McKenzie, J. A. 1491
- Mackenzie, J. S. 1245, 2574, 4355, 5075
- McKeon, S. E. 3964
- McKeown, M. 1842
- Mackie, A. J. 5695
- McKinion, J. M. 2503
- Mackness, M. I. 931-932
- McLachlan, A. 1118
- MacLachlan, N. J. 3730, 3732, 3748, 4428, 5067, 5096, 5098, 5247, 5798, 6191
- McLaughlin, G. L. 1242, 2833
- McLaughlin, L. 4596
- Maclean, D. J. 908
- McLean, R. G. 1639, 2925, 2936, 2967, 5696
- MacLeod, E. G. 505
- MacLeod, K. 2281
- McMahon, M. J. 2650
- McMahon-Pratt, D. 5474-5475
- McManus, A. C. 3400
- McManus, D. P. 259
- McManus, M. L. 2288
- McMullin, P. F. 5739
- McNally, M. E. 2454
- McNamara, J. 1991
- McNamara, J. J. 1992
- MacNeil, D. J. 6224
- McNeil, J. N. 6076
- McPhan, I. 5076
- McPheron, B. A. 3897
- McPherson, J. E. 5318
- McPherson, R. A. 1637
- McPherson, S. M. G. 2557
- Macqueen, A. 1349
- McSwain, J. L. 3043
- MacVicker, J. A. K. 3517
- McWilliam, S. M. 2823
- Macy, M. 6198
- Mada, I. 3172
- Madagedera, D. 3169
- Maddison, W. P. 4912
- Maddox, J. V. 1317, 2288
- Maddrell, S. H. P. 1401
- Madeira, V. M. C. 934
- Madhuban Gopal 5197
- Madić, J. 4440
- Madigan, J. 3792
- Madigan, J. E. 2273-2274
- Madrid V., J. 305
- Madrugá, C. R. 2259
- Madsen, M. 651
- Madsen, S. A. 5742
- Madsen, S. M. 6222
- Madulo-Leblond, G. 4856
- Mady, B. J. 1630
- Maeda, K. 5731
- Maegga, B. T. A. 1467
- Maeir, M. K. 383
- Maekawa, T. 1333
- Maelfait, J. P. 5753
- Maes, J. M. 2559
- Mafra, C. L. 4284, 4475
- Magazanik, L. G. 1223
- Magaznik, S. S. 1237
- Magdus, M. 2168
- Magee, K. L. 1219
- Magee, R. J. 1774
- Magnarelli, L. A. 2941, 2952, 2964, 3600
- Magnon, G. J. 3977
- Maguire, D. 3856, 5236
- Maguire, R. J. 1776
- Maguire, T. 2851, 3304
- Magyar, S. 2106
- Mahadev, P. V. M. 3106
- Mahadevan, S. 2617, 4033
- Mahan, S. 2873
- Mahan, S. M. 2117-2118, 2142, 2946, 3793, 5115, 5838, 6210
- Mahaney, J. E. 4971
- Mahanta, S. K. 1586
- Mahara, F. 881, 2762
- Mahe, A. M. 5111
- Mahieu, P. 466
- Mahillon, J. 6223
- Mahipal, S. K. 5116
- Mahjour, J. 4852
- Mahl, P. 5003
- Mahler, V. 1125
- Mahmood, F. 3090
- Mahmood, S. 3810
- Mahnke, G. L. 4512
- Mahon, R. J. 3820
- Mahunnah, R. L. A. 3831
- Mai, P. N. C. 2238
- Maia, L. Freire- 3277, 3674
- Maia, M. S. 3731
- Maibach, H. I. 2407
- Maier, E. A. 3033
- Maier, K. J. 6079
- Maier, W. A. 2594
- Maillard, J. C. 5108
- Maillard, M. 6020
- Maingon, R. 4090
- Maimi, S. 5530
- Maire, A. 3108, 4191, 5596
- Maitho, T. E. 5929
- Maiti, N. K. 2237
- Majerus, M. E. N. 496
- Majewski, G. A. 4146
- Majiwa, P. A. O. 2657
- Majok, A. 2271
- Majori, G. 1034, 5399, 5462
- Majumder, S. K. 566, 4554
- Mak, M. K. S. 5200
- Makanga, B. 5455
- Makarov, V. V. 3426, 3714-3715
- Makarova, N. E. 1651
- Makarova, O. L. 2152
- Makarova, V. A. 1572
- Makin, M. J. 105
- Makino, Y. 4036, 4363
- Makioka, T. 5052-5054, 6167
- Makiya, H. 4363
- Makkar, M. S. 5750
- Malamou-Ladas, H. 1310
- Malamud, J. G. 4702
- Malankiri, L. 4801
- Malaspina, O. 3583
- Malaviya, M. 5165
- Malawista, S. E. 1307, 4472
- Mal'chikova, I. P. 1262
- Malcolm, C. A. 5443
- Maldonado, G. Fuentes- 4014
- Maldonado, J. 1910
- Malécot, C. O. 1391-1392, 3436
- Malele, I. 151
- Malhotra, M. S. 5419
- Malik, J. K. 935, 3862
- Malika, J. 2886
- Malka, S. 3636
- Malkinson, M. 3717
- Malleson, P. 4489
- Mallet, A. I. 3438
- Malli, H. 3663
- Mallory, L. L. 2471
- Maloo, S. 153, 2657
- Maloo, S. H. 2118
- Malý, V. 5589



- Malysheva, M. N. 4547  
 Mamedkulov, K. 3254  
 Mamman, M. 1993  
 Manabe, Y. 6046  
 Manasherob, R. 4005  
 Mancino, M. 4306  
 Mandakhalikar, M. V. 2111  
 Mandial, R. K. 3647  
 Mandl, C. 5786  
 Mandl, C. W. 319, 326, 1607, 1635  
 Mandola, M. L. 4515  
 Maneekarn, N. 857  
 Manero, J. M. 4590  
 Mañes, J. 1770, 1780  
 Manfredi, M. 4205  
 Manga, L. 581, 898  
 Mangani, M. P. C. 444  
 Mangia, R. 3067  
 Mangiafico, J. A. 313  
 Mangla, M. 925, 2588  
 Mangold, A. J. 247, 624, 754, 1182, 2663, 3528, 3599, 3613  
 Mangoud, A. M. 1899  
 Mangoye, C. 444  
 Manguin, S. 2606, 2614  
 Manilla, G. 1457, 1569, 3241, 3245  
 Maniloff, J. 332  
 Manjunath, D. 4130  
 Manly, B. F. J. 5232  
 Manna, G. K. 3853  
 Mannelli, A. 750  
 Mannerkoski, I. 2703  
 Manners, J. M. 908  
 Manninen, P. K. G. 2448  
 Manohar, G. S. 6154  
 Manohar, L. 4344-4345  
 Manor, O. 2141, 3078, 5306  
 Manouchehri, A. V. 2609, 3475  
 Mansell, M. W. 474  
 Mansfield, J. P. 4355  
 Mansinga, D. M. 140  
 Mansour, M. Y. 4118  
 Mansour, N. S. 1456  
 Mansuelle, P. 294, 835  
 Mansur, C. B. 3226  
 Mansurov, P. G. 1258  
 Manta, P. 464  
 Mantovani, A. 468  
 Manuel, M. 4068  
 Manukian, A. 1865  
 Manweiler, S. A. 525  
 Manzano, M. R. 3956  
 Manzi, A. 2171  
 Mao, J. le 6149  
 Mao, S. P. 3129, 4755  
 Mao ShouPai 4755  
 Maramorosch, K. 1409, 5955  
 Marangi, M. 5397  
 Marangoni, R. A. 3651, 4327  
 Marangoni, S. 3651  
 Marcantonio, N. 2957  
 Marceló, D. 5203  
 Marchand, F. 3641  
 Marchant, J. L. 271, 818  
 Marchese, G. 4173  
 Marchi, A. 5393  
 Marchou, B. 4449  
 Marcilla, E. Urbiola 5676  
 Marcinkowski, A. 5215  
 Marco, M. P. 2435  
 Marcogliese, D. J. 3282, 3337  
 Marcondes, C. B. 4723  
 Marconi, R. T. 873, 890, 1678, 2944  
 Marcos, F. Gutiérrez- 1594  
 Marei, A. E. S. 3131  
 Marer, P. J. 2506  
 Marfin, A. A. 1638, 2571  
 Margalit, J. 3471, 4011, 5848  
 Margarita, D. 384, 1665, 2894  
 Margetich, S. 1778  
 Margileth, A. M. 876  
 Margolies, D. C. 1832  
 Marin, G. 3985  
 Marín, M. C. Sanchiz- 4081  
 Marin, R. 4859  
 Marina-Fernandez, C. F. 2602  
 Marinho, J. O. 1238  
 Marino, G. A. 546  
 Marino, H. A. 1715  
 Marinoni, L. 4176  
 Marinucci, M. 4003  
 Marion, J. R. 1076, 6062  
 Marissal, B. 3220  
 Mariz, S. D. 1531  
 Marjolet, M. 4807  
 Markeshin, S. Ya. 345, 1266, 2147, 2771, 2859  
 Markmann-Mulisch, U. 489  
 Markoff, L. J. 317  
 Markovec, L. M. 1774  
 Markovich, N. Ya. 1445  
 Markowitz, L. E. 392  
 Marks, G. 4313  
 Marks, G. L. 385-386  
 Marks, M. A. 4512  
 Marktl, W. 2270  
 Markwardt, F. 5681  
 Markwick, N. P. 5604  
 Marletto, F. 4133  
 Marley, S. E. 1100  
 Marmion, B. P. 3760  
 Maroli, M. 1457, 5462-5463, 5486, 5488-5489  
 Maroz, M. D. 1905  
 Marquardt, S. 4622  
 Marquart, H. 6261  
 Marques, C. C. A. 1437  
 Marques, G. R. A. M. 1437  
 Marques, M. I. 2831  
 Marquet, A. 4526  
 Marquez, F. J. 1176  
 Márquez, F. Morillas- 4081  
 Marquine, M. 1416  
 Marrie, T. J. 1695  
 Marrone, P. G. 3809  
 Marrs, T. C. 6260  
 Marrugat, J. 283  
 Marsch, W. C. 2909  
 Marschall, M. A. 2541  
 Marschall, S. F. 2541  
 Marsden, P. D. 4850  
 Marsh, D. 4971  
 Marsh, P. M. 2065, 3218  
 Marshall, I. D. 1244, 5075  
 Marshall, S. A. 642, 2678, 3188  
 Marsilio, F. 3970  
 Marston, A. 6020  
 Martelli, P. 5743  
 Martelli, R. 3841  
 Marten, G. G. 583, 3978  
 Martens, P. P. C. 4418  
 Marth, E. 2915  
 Martí Belda, P. 420  
 Martikainen, P. 3577  
 Martin, D. 2788  
 Martin, J. 3183  
 Martin, J. D. 4673  
 Martin, M. W. 4404  
 Martín, P. Cosmes 5412  
 Martin, P. M. V. 2181, 3703  
 Martin, S. J. 4221, 6104  
 Martin, W. H. 1350  
 Martin-Bourgon, C. 1188  
 Martin-Eauclaire, M. F. 294  
 Martín Hernández, R. 5694  
 Martín-Piera, F. 3203, 3206  
 Martín Piera, F. 5585  
 Martín-Sánchez, J. 4081  
 Martinez, A. 3, 1834  
 Martinez, C. C. 4298  
 Martinez, D. 2253, 2874, 5108, 5114, 6211  
 Martinez, I. 2040  
 Martínez, I. Ruiz- 981  
 Martínez, I. Ruiz 4905  
 Martinez, L. E. G. 3081  
 Martínez, O. 1743  
 Martinez, R. 1045  
 Martínez-Ibarra, J. A. 2561  
 Martínez-Larrañaga, M. R. 5907  
 Martínez-Moreno, F. J. 4145  
 Martinez-Toledo, M. V. 2367  
 Martini, M. 2912  
 Martins, A. 2831  
 Martone, G. 5803  
 Martono 5427  
 Marty, P. 5478  
 Martyn, J. C. 3746  
 Maru, S. 6268  
 Marucci, D. 1436, 4799, 4809, 5477  
 Maruniak, J. E. 4523  
 Marval, F. de 701  
 Marvin, C. H. 1806  
 Marx, J. J. 377  
 Maryšková, B. 4863  
 März, L. 1526  
 Marzin, D. 5911  
 Marzochi, K. B. F. 316, 4858  
 Marzochi, M. C. A. 4858, 6055  
 Marzouk, J. 5185  
 Marzouk, M. 3131  
 Mas-Coma, S. 6299  
 Masanina, F. 2652  
 Mascarenhas, B. M. 1913  
 Maschwitz, U. 40  
 Mascini, M. 4611  
 Mašić, Z. 2175  
 Masoero, L. 4515  
 Mason, C. F. 2472, 5937, 6282  
 Mason, D. K. 5801  
 Mason, J. M. 5256  
 Mason, K. V. 2162  
 Mason, P. 6293  
 Mason, P. R. 2271, 3793, 5115, 5838  
 Mason, P. W. 849  
 Mason, T. L. 849  
 Massad, E. 1436, 4052, 4799, 4809  
 Massard, C. L. 5001  
 Massaria, F. 2917  
 Masse, H. Gras- 5729  
 Massouh, E. 4331  
 Masteller, E. C. 5510  
 Mastromarino, P. 333  
 Masuda, A. 4271  
 Masuda, K. I. 1844  
 Masuda, Y. 282, 1579, 3808  
 Masur, D. 1306  
 Masuzawa, T. 883, 892, 1558, 4283, 4479, 4481  
 Mata, V. 4862  
 Matanmi, B. A. 2289  
 Matar, G. M. 2931  
 Mateeva, V. A. 4357  
 Matěna, J. 4934  
 Mateus, G. 1989  
 Matha, V. 4108-4110  
 Mathad, S. B. 1829  
 Mathai, A. 4824  
 Mathavan, S. 5317  
 Mather, A. J. 3268-3270  
 Mather, T. N. 2741, 4261  
 Matheron, G. 2874  
 Matheson, J. C., III 3852  
 Mathew, G. 3391  
 Mathews, J. H. 324, 3702  
 Mathieson, B. R. F. 5045  
 Mathis, W. N. 643, 2684  
 Mathooko, J. M. 955  
 Mathur, A. 352, 2414, 4374-4375  
 Mathur, S. 3386  
 Matias, T. J. Pilot- 2903  
 Matínez de Artoia, V. 4494  
 Matis, J. H. 5265  
 Matlock, R. B., Jr. 3531  
 Matos, I. M. de 3674  
 Maťoška, J. 1254  
 Matsuba, T. 2282  
 Matsui, M. 1493  
 Matsui, T. 3688  
 Matsumoto, A. 3979  
 Matsumoto, K. 830, 1585  
 Matsumoto, S. 5878  
 Matsumoto, T. 291, 3344  
 Matsumura, F. 912  
 Matsumura, T. 1012  
 Matsumura-Tundisi, T. 4168  
 Matsunaga, T. 1737  
 Matsuo, M. 5933-5934  
 Matsuo, N. 3836  
 Matsuo, H. 4812  
 Matsushita, M. 5756-5757  
 Matsuura, K. 880  
 Matsuyama, A. 901  
 Matsuyama, S. 5025  
 Matteelli, A. 5351  
 Matthes, H. F. 2744, 5717  
 Matthewman, L. A. 2271, 3793, 5115, 5122, 5838  
 Matthews, C. G. 465  
 Matthews, G. A. 2333-2334, 5227  
 Matthews, G. B. 10  
 Matthews, R. A. 10  
 Mattingly-Napier, B. 2861, 5107  
 Mattioli, R. C. 3611  
 Mattoni, M. 5680  
 Mattos, C. A. de 4415-4416  
 Mattos, C. C. de 4415-4416  
 Matumoto, M. 348, 2666  
 Matuo, T. 5139  
 Matuo, Y. K. 5139  
 Matur, A. 5339  
 Matuschka, F. R. 233, 4281  
 Matuszek, M. A. 4226  
 Matutani, K. 3466  
 Matveev, L. E. 4357  
 Matveev, V. F. 4298  
 Matyás, Z. 468  
 Mauchline, D. 1834  
 Maude, G. H. 5414  
 Maudgal, P. C. 407  
 Maudlin, I. 128, 1994, 2656  
 Mauléon, H. 2143  
 Maund, S. J. 2360  
 Maupin, G. O. 2770  
 Mauterer, L. A. 2880  
 Mavale, M. S. 1014  
 Mavuti, K. M. 955  
 Mawuena, K. 113  
 Maxted, J. 2371  
 Maxwell, C. S. 3977  
 Maxwell, D. M. 3019  
 May, C. 895, 5110  
 Mayer, D. F. 2317  
 Mayer, D. G. 174-175, 5556  
 Mayer, F. 1906  
 Mayer, L. W. 868  
 Mayer, M. E. 2297  
 Mays, J. P. 5827  
 Maywald, G. F. 668, 4396  
 Maze, R. C. 3827  
 Mazie, J. C. 871  
 Mazur, G. 184  
 Mazzacano, C. A. 4037  
 Mazzag, E. 929  
 Mazzini, M. 4137, 5486  
 Mbengue, M. 6128, 6211  
 Mbiapo, F. 5221  
 Mbogo, C. N. M. 1026  
 Mbogo, S. K. 5641, 5693  
 Mbow, M. L. 4255  
 Mbuthia, P. G. 2164, 3026, 4238  
 M'Diaye, K. 1524  
 Mdluli, K. E. 2959  
 Mead-Briggs, M. 2416  
 Meadows, J. 1759  
 Meaney, J. J. 4680  
 Mearrelli, I. 460-461  
 Mebus, C. A. 4429  
 Mecca, J. 2954  
 Mecham, J. O. 3504, 3725, 3735, 4838  
 Mechani, S. 6265  
 Meddis, M. A. 2764  
 Medeiros, A. C. 2096  
 Medeiros, F. 4643  
 Medina, A. L. 5282  
 Medina, C. A. 3956  
 Medina, M. Sánchez- 3636  
 Medleau, L. 434-436  
 Medley, G. F. 1922, 3144  
 Medrano, G. 1052  
 Medveczy, K. M. 5873  
 Medvedev, S. G. 1001-1002  
 Medvedskaya, G. Yu. 1824  
 Medy, M. Y. 3131  
 Mee, L. D. 2450  
 Meehan, E. 4652  
 Meek, C. L. 2605, 4058  
 Meusen, E. N. T. 4913  
 Meeuwissen, J. H. E. T. 57  
 Meffe, G. K. 3983  
 Meffert, L. M. 166  
 Mehig, R. J. 5824  
 Mehlhorn, H. 6216  
 Mehra, P. 2589

- nrotra, K. N. 2331, 3822  
 nrotra, M. L. 4435  
 nrotra, O. N. 3937  
 , J. V. 940  
 dell, B. 1232  
 er, F. A. 1273  
 jer, P. 1588  
 krantz, D. H. 1784  
 ners, N. E. 1927  
 nert, R. 2172  
 nke, P. T. 5880  
 nwald, J. 5606  
 rs, D. A. 5837  
 rs, D. A., III 5837  
 sch, M. V. 2605  
 ster-Turner, J. 2913, 2921  
 ia, G. 215  
 lon, H. 2765  
 lon, H. A. 746  
 onnen, S. 5663  
 uria, Y. 1434, 4012  
 amud, V. V. 3633  
 endres, J. L. 2407  
 etsis, V. P. 2509  
 iksetyan, V. Sh. 3005  
 issant, C. F. 1246  
 lini, E. 3539, 6084  
 lis, C. M. 3262  
 lo, M. L. S. 2560  
 lor, P. S. 848, 861, 2632,  
 503, 3749, 4078, 4831,  
 842, 5461, 6188, 6196  
 lor, S. K. Rushton- 838,  
 170  
 nikova, E. È. 1257, 1648-  
 649  
 nikova, E. Ju. 2682  
 nikova, O. V. 2244-2245  
 nikova, Ye. E. 1255  
 oen, R. H. 4209  
 oni, B. P. 3609  
 otte, P. 3789  
 ski, J. W. 4497  
 tzer, M. I. 2870, 5778  
 tzer, M. S. 5823  
 ville, L. 4847  
 ville, L. F. 4401  
 ades, M. C. 4297  
 adez, E. 6166  
 adez, E. 586  
 adis, C. 1439  
 adis, D. H. 4054  
 adoza Zamora, C. 3634  
 efee, B. 2993  
 eghi, D. de 443-444, 5684  
 eguz, P. G. 5775  
 ez, A. 5055  
 ezes, J. 6173  
 ezes Pedro, S. R. de 1139  
 ng, Y. C. 759, 5019, 6131  
 ng, Z. L. 4793  
 ng YangChun 759, 6131  
 ng ZaoLin 4793  
 agestou, S. 4164  
 nken, S. B. J. 2057  
 non, P. K. 24  
 azel, F. 5233  
 azel, R. G. 956  
 cado, D. 819  
 cado, M. 1054  
 cer, D. R. 3981, 4006  
 ckx, H. 431  
 dan, A. 4061  
 dan, A. I. 3811, 5002  
 elo, A. 283  
 get, R. 196  
 ino, J. L. 1304  
 itt, D. A., Jr. 2043  
 kulova, S. V. 1143  
 le, L. du 871  
 moud, A. 2466  
 ot, P. 115, 118, 137, 4105  
 riam, K. 4623  
 rfield, R. B. 3833  
 ritt, D. J. 5553  
 ritt, R. W. 1023, 1058, 1951  
 riweather, R. 4605  
 tens, A. V. 4308  
 tens, P. P. C. 848, 3749,  
 379-4380, 4383, 4392, 4407,  
 417, 6194  
 Mertins, J. W. 3446  
 Mery, J. 836  
 Merz, B. 3549  
 Merzagora, L. 5387-5388, 5395-  
 5396  
 Meshcheryakova, I. S. 5806  
 Meslin, F. X. 5777  
 Messer, R. 2928  
 Messias, C. L. 4544  
 Messick, J. B. 2862, 2866  
 Messner, B. 2007-2008  
 Mestre, J. S. 459  
 Metcalf, H. E. 4387  
 Metcalf, R. L. 4599  
 Métneki, J. 4579  
 Metwalli, M. M. 4124, 4602  
 Meulemans, W. 1500  
 Meurant, K. 632  
 Meurisse, J. J. 4449  
 Meuten, D. J. 2966  
 Meuwissen, J. 1923  
 Meuwissen, J. H. E. T. 1958,  
 4042  
 Meyer, F. 146  
 Meyer, H. J. 622  
 Meyer, J. 2913, 2921, 2990  
 Meyer, N. 1490  
 Meyer, R. 2756, 5503  
 Meyer, S. 2552  
 Meyer, S. A. 451  
 Meyers-Schöne, L. 6249  
 Meysel, U. 197  
 Mezacasa, M. L. 5737  
 Mezivetskii, A. Ya. 1965, 1969  
 Mezzina, M. 491  
 Mgut, S. P. 106, 143  
 Mi, Z. Q. 342  
 Mi ZhuQing 342  
 Miadoková, E. 3384  
 Miagostovich, M. P. 316, 2848  
 Miah, M. I. 6156  
 Miao, W. C. 2307  
 Miao WenChao 2307  
 Miceli, N. 1457, 5488-5489  
 Michael, B. F. 3963  
 Michael, E. 5238  
 Michael, T. Gebre- 4853  
 Michailova, P. 2679  
 Michaux, J. 3320  
 Michel, G. 1315  
 Michelangeli, F. 1855  
 Michener, G. R. 2668  
 Michiels, N. K. 1833  
 Mifune, T. 281  
 Migeon, B. 2406  
 Migliore, L. 4826  
 Migliore, S. 3076, 3265  
 Mignani, R. 4184  
 Mignone, C. 2300  
 Miguel, M. P. de 5334  
 Miguel, O. 5071  
 Miguët, J. G. 2804  
 Mihok, S. 2652, 2654, 5522  
 Mik, G. de 6261  
 Mikami, T. 3344  
 Miko, L. 800, 3633  
 Mikuldaš, Z. 5196  
 Milanex, J. M. 3215  
 Milby, M. M. 3996  
 Miligi, L. 3870  
 Mill, P. J. 2191  
 Millar, J. G. 3467  
 Millburn, P. 930  
 Miller, D. G. 6107  
 Miller, D. W. 4711  
 Miller, F. W. 3788  
 Miller, J. 986, 5306  
 Miller, J. A. 2786, 4125, 6059  
 Miller, J. D. 6091  
 Miller, J. E. 4738  
 Miller, J. F. 2976  
 Miller, J. N. 2976  
 Miller, J. R. 5925  
 Miller, J. S. 481  
 Miller, K. 3376  
 Miller, L. C. 394  
 Miller, L. H. 5390  
 Miller, L. K. 3622  
 Miller, M. 2322  
 Miller, M. L. 1628  
 Miller, N. 1090  
 Miller, P. C. H. 4690  
 Miller, P. L. 4985  
 Miller, R. W. 159, 1481, 6059  
 Miller, S. E. 4679, 4947  
 Miller, T. W., Jr. 1044, 1331  
 Miller, W. H., Jr. 3625  
 Miller, W. J. 737  
 Millermann, J. 2285  
 Milligan, P. J. 65  
 Milligan, P. J. M. 5416  
 Millington, S. 3267-3268  
 Mills, G. D., Jr. 617  
 Mills, N. J. 440  
 Mills, T. A. E. Platts- 272, 278,  
 3637  
 Mills Hamm, D. 63, 3476  
 Milne, B. T. 2536  
 Milne, D. E. 1384  
 Milne, W. M. 1875  
 Milner, R. 5970  
 Milner, R. J. 4545, 5861, 5970  
 Milord, F. 140  
 Milstrey, S. K. 5519  
 Milward, F. 2993  
 Mimura, K. 1104  
 Minaba, K. 4609  
 Minaeva, V. M. 1263, 1647  
 Minami, T. 2891  
 Minamoto, N. 6214  
 Minář, J. 4761, 4796, 4844,  
 4883, 4919  
 Mincher, B. J. 1784  
 Mine, M. 2578  
 Minengu, M. 153  
 Ming, J. G. 1417  
 Ming, S. 1721  
 Ming JiGuang 1417  
 Mingaleva, G. N. 1448  
 Minja, S. 153  
 Minke, B. 165, 3529  
 Minnen, J. van 5286  
 Minnick, M. F. 3783  
 Minor, P. D. 1619  
 Minter, D. M. 1991  
 Minter-Goedbloed, E. 1991  
 Mintz, P. Levy- 322  
 Minyard, J. P., Jr. 2482  
 Miquel, M. T. 625  
 Mir, A. S. 3544, 4715  
 Mira, M. Cruz 4905  
 Miralles, A. 2337  
 Miranda, A. 2722  
 Miranda, M. A. de 2132  
 Miranda, M. E. 1304  
 Miranpuri, G. S. 1853  
 Mironov, S. V. 829, 1207, 1592  
 Mironova, T. V. 1647  
 Mishan'kin, B. N. 1288, 1290  
 Mishra, A. K. 2250  
 Mispagel, M. E. 3595  
 Misra, O. P. 2161  
 Misra, R. S. 4818  
 Misra, S. C. 2120  
 Misumi, H. 1575, 2779  
 Mitchell, B. K. 1497  
 Mitchell, C. 2538  
 Mitchell, C. J. 1428, 2571,  
 2846, 3980  
 Mitchell, E. R. 1864  
 Mitchell, G. B. B. 2125  
 Mitchell, G. C. 2371  
 Mitchell, H. K. 4138  
 Mitchell, S. A. 3833  
 Mitchell, S. E. 60, 2615, 3120  
 Mitibata, M. 1212  
 Mitra, M. 1586  
 Mitsis, P. G. 3915  
 Mitsudera, H. 6046  
 Mitsunobu, F. 281  
 Mittal, I. C. 4186  
 Mittelman, A. 3778  
 Miura, Y. 1975, 2232  
 Miyagi, I. 1057, 1211, 5426-  
 5427  
 Miyahara, A. 3638  
 Miyakawa, J. 5733  
 Miyakawa, K. 5733  
 Miyake, T. 2904  
 Miyamoto, J. 1749-1750  
 Miyamoto, K. 694, 756, 1168,  
 1557, 2136, 2731, 2937,  
 4265, 4283, 4480, 5675, 5690  
 Miyamoto, T. 2358  
 Miyaoka, H. 6236  
 Miyashita, K. 4329-4330  
 Miyashita, M. 5756-5757  
 Miyata, M. 4609  
 Miyazaki, J. I. 6167  
 Miyazato, S. 2232  
 Mizuguchi, J. 364  
 Mizukoshi, N. 6183  
 Mizuno, C. 482  
 Mizutani, T. 455  
 Mnzava, A. 5350  
 Mnzava, A. E. P. 70  
 Mo, C. L. 3506, 3725, 4376,  
 4425, 4837  
 Mo, Y. X. 5709-5712, 5715,  
 6137  
 Mo YanXia 5709-5712, 5715,  
 6137  
 Mocellin, R. 6204  
 Mochida, K. 3845  
 Modi, G. B. 1456  
 Mody, S. K. 5750  
 Moens, M. M. 4308  
 Moffitt, J. E. 1525  
 Mofty, M. M. El- 3211  
 Mogi, M. 4009, 5427  
 Mohamed, H. A. 578, 2596  
 Mohamed, N. H. 6045  
 Mohammed, H. O. 5105  
 Mohan Rao Achary, P. 4021  
 Mohanty, R. C. 2363  
 Mohapatra, P. K. 2363  
 Mohd. Razha Rashid 1426  
 Moher, D. L. Vyszenski- 3263-  
 3264  
 Mohle-Boetani, J. 888  
 Möhlenberg, F. 3013  
 Mohsen, A. Y. A. 2222  
 Mohsen, Z. H. 4082  
 Moiseev, O. N. 4152  
 Mojet, M. H. 6074  
 Mojumder, V. 1889  
 Mokhtar, N. 3212  
 Mokronosova, M. A. 4312  
 Molard, A. Dietemann- 4732  
 Molenkamp, A. 3112, 3488  
 Molfino, G. 2663  
 Molibog, E. V. 5360  
 Molina, R. 1188  
 Moliner, E. Andreu- 2369,  
 2411-2412  
 Molinu, A. 4917  
 Moll, P. van 3324  
 Møller, A. P. 2533, 3451  
 Moller Pillot, H. K. M. 186  
 Moloo, S. K. 157, 1993, 2657,  
 3157, 3159, 4870, 6057  
 Moltó, J. C. 1770, 1780  
 Molyneux, D. H. 65, 1570,  
 2644, 2656, 3156, 5416,  
 5832, 6291  
 Molyneux, R. J. 5954  
 Mombaerts, I. M. 407  
 Momen, H. 5474  
 Momin, R. R. 5750  
 Monath, T. P. 338, 4356  
 Moncó, J. C. García- 365  
 Moncó, J. C. García 389, 4465  
 Mondo, M. 315, 5440  
 Moneret-Vautrin, D. A. 4973  
 Mongi, A. O. 5641  
 Monje, J. 5500  
 Monlun, E. 5440  
 Monster, P. 5740  
 Montag, C. 2744  
 Montañez, H. 2601  
 Montelli, A. C. 5624  
 Montenegro, S. S. C. de 1912  
 Montenegro-James, S. 2881,  
 3285  
 Monteny, N. 2610, 4807  
 Montes-Pico, L. 4128  
 Montesinos, R. 5685  
 Montgomery, R. R. 4472  
 Monti, G. 4306  
 Montoya, A. E. 1318  
 Montoya, J. 2633



- Montoya-Lerma, J. 5476  
 Moody, R. P. 2407-2408, 3032, 4574, 5874, 5908, 5919  
 Mooh, E. 898  
 Moon, M. H. 2773  
 Moon, M. J. 171, 292  
 Moon MooHong 2773  
 Moon MyungJin 171, 292  
 Moore, A. J. 3063  
 Moore, B. P. 2046  
 Moore, C. G. 2571  
 Moore, J. 1882, 3942  
 Moore, J. J. 3014  
 Moore, P. S. 1638  
 Moore, R. 512  
 Moore, T. L. 1307  
 Moore, W. E. 3457  
 Moores, G. D. 5872  
 Mooring, M. S. 3058  
 Moraes, F. R. 5013, 5701  
 Moraes, J. R. E. 5013, 5701  
 Moraes, M. A. P. 5072  
 Moraes, R. H. P. 1137  
 Moraes-Santos, T. 3667  
 Morakote, N. 1932  
 Morales, A. 2638-2639, 4088, 5475  
 Morales, E. Suárez- 4343  
 Morales Carrillo, N. 3823  
 Morales M., M. A. 4227  
 Moran, S. 1841  
 Morand, P. 1408  
 Moravec, F. 5773  
 Morbidity and Mortality Weekly Report 1269, 1296-1297  
 Morcillo, G. 2530  
 Morcombe, P. W. 4719  
 Mordue, A. J. 85, 2630, 4739  
 Mordue, W. 85, 527, 2630, 2632  
 Mordue Luntz, A. J. 85  
 Mordue, A. J. 4739  
 Moreau, M. J. 4906  
 Moreau, P. 3754  
 Moregaonkar, S. D. 2111  
 Moreira, A. M. 2569  
 Moreira, G. 2531  
 Moreira, M. A. 2259  
 Morel, P. C. 1176, 5697  
 Morelli, C. 2422  
 Morello, R. 5462-5463  
 Moreno, A. J. M. 934  
 Moreti, A. C. C. C. 2720  
 Moretto, A. 5902  
 Morgan, C. P. 5892  
 Morgan, E. D. 1147, 2089, 5986, 6115  
 Morgan, H. 123  
 Morgan, K. L. 2672, 4916, 6077, 6231  
 Morgan, M. S. 3263-3264  
 Mori, A. 2570, 2578, 3088, 3482, 5349, 5441  
 Mori, K. 1394, 3837  
 Mori, M. 694  
 Mori, T. 6122  
 Morikawa, A. 1581  
 Morillas-Márquez, F. 4081  
 Morimoto, I. 5732  
 Morita, C. 2904  
 Morita, K. 857  
 Morita, O. 880  
 Morita, S. 3259  
 Moritz, J. 2106  
 Morley, N. 781  
 Morón, M. A. 5582  
 Morovic, M. 2940, 4275  
 Morozov, P. P. 3165  
 Morrill, J. C. 1256  
 Morris, A. W. 4117  
 Morris, J. R. 6110  
 Morris, N. G. 2878  
 Morrison, A. 4088  
 Morrison, A. C. 1455  
 Morrison, G. E. 5206  
 Morrow, A. 5010  
 Morshed, M. G. 885, 2983  
 Morsy, T. A. 1899-1900, 3966, 4317  
 Mortelmans, J. 104, 1552  
 Mortensen, B. K. 5941  
 Mortensen, E. 4157  
 Mortensen, E. W. 1346  
 Mortimer, S. I. 4899  
 Morton, M. 5262  
 Morton, R. 4201  
 Morton, R. A. 3374  
 Morvan, J. 314  
 Morzaria, S. P. 1551, 2118, 6218  
 Mosbech, H. 3579  
 Moscardi, F. 2290  
 Möse, J. R. 2915  
 Moseler, M. 1208  
 Moser, G. J. 451  
 Moser, K. M. 2844, 3723, 4422  
 Moser, V. C. 2386, 3016  
 Moses, M. 3875  
 Moshia, R. D. 2401  
 Moskopidhis, M. 2914  
 Moskowitz, H. 2791, 6164  
 Moss, C. W. 2907  
 Moss, J. I. 976  
 Moss, R. B. 250  
 Moss, S. R. 1613  
 Mostafa, A. M. A. 4587  
 Mostafa, I. Y. 1809  
 Motabar, M. 3475  
 Moteji, Y. 1581  
 Motejunas, L. I. 5807  
 Moter, S. E. 1690, 4448, 4502  
 Moteyunas, L. I. 5807  
 Motoyama, N. 620, 1099, 1487, 1814  
 Mott, J. 2972  
 Mottram, P. 569, 5413  
 Motz, M. 1663  
 Mouchès, C. 571  
 Mouchet, J. 3100, 3365, 4628, 5378, 6043  
 Moulay, S. 4426  
 Moulia-Pelat, J. P. 2181  
 Mouloungui, Z. 1473  
 Mound, L. A. 3908  
 Mount, D. L. 66, 2598  
 Mount, G. A. 747, 1020-1021, 5698  
 Mournat, R. G. 3354  
 Moursy, E. B. 1945  
 Moussa, A. 2818  
 Mouton, Y. 4991  
 Movérus, B. J. A. 5545  
 Mowlai, G. 3475  
 Moxon, E. R. 2958  
 Moya-Borja, G. E. 173, 180  
 Mpanga, E. 2654  
 Mpitabakana, P. 3099  
 Mpuu, S. P. 3229  
 Mramba, F. 121  
 Mramba, F. W. 151  
 Mrđen, M. 2175  
 Mrlina, G. 5159  
 Mrozik, H. 1734, 5880, 5882, 5901  
 Mshar, P. 4504  
 Mshar, P. A. 4504  
 Mshiu, E. N. 3831  
 Msolla, P. 2006, 4514  
 Msuya, F. H. 70  
 Muberuka, J. 5658, 5839  
 Muccio, A. di 1812  
 Mudegu, J. V. 4033  
 Mudri, S. 1683  
 Mueller, A. L. 3660  
 Mugambi, J. M. 5929  
 Muguwa, J. 133, 135  
 Muhammad, N. 3124  
 Muir, S. 4415-4416  
 Mukabayire, O. 3479  
 Mukai, H. 4307  
 Mukai, L. S. 4272  
 Mukherjee, A. 4818  
 Mukherjee, I. 5197  
 Mukherjee, R. 4374, 5797  
 Mukhopadhyay, A. K. 5409  
 Mukhopadhyay, M. K. 2370  
 Mukhuradze, T. A. 1260  
 Mukiana, T. K. 1059, 5340  
 Mukwede, D. 2946  
 Mulato, C. 4105  
 Mulatu, W. 153, 155  
 Mulder, B. 1958, 4042  
 Mule, M. B. 4562  
 Mulei, C. 3026  
 Mulei, C. M. 2164  
 Mulisch, U. Markmann- 489  
 Mull, J. F. 2091  
 Mulla, M. S. 2603, 3467  
 Müllbacher, A. 339, 1608  
 Mullen, G. R. 591, 2221  
 Mullens, B. A. 1078, 4070, 4073, 4840, 5466, 5469  
 Müller, H. 1785, 2224  
 Müller, J. K. 765  
 Müller, K. 2896  
 Müller, M. 4501, 5123  
 Muller, M. J. 4828  
 Müller, M. W. 3276  
 Müller, U. 214  
 Muller A. S. 4099  
 Müller-Felber, W. 5834  
 Müller-Hermelink, H. K. 367  
 Mullin, C. A. 2511  
 Mullins, D. E. 1890  
 Mulmule, S. S. 728  
 Mulrooney, J. E. 3379, 5876  
 Mulungu, M. 153  
 Mumcuoglu, K. Y. 986, 1902, 2141, 3078, 3409, 5306  
 Mumford, J. D. 3372  
 Munatswa, F. C. 2123  
 Munderloh, U. G. 4264  
 Mundie, J. H. 507  
 Mundim, M. J. S. 4925  
 Mundt, C. 4447  
 Mungaba, F. N. 444  
 Muniz, R. A. 173, 180, 248  
 Muñoz, J. de la 5204  
 Munoz, J. F. 2406  
 Muñoz Cobeñas, M. E. 826, 2787  
 Muñoz Espín, T. 4450  
 Munro, N. B. 4606  
 Munro, R. 5689  
 Munroe, D. 3110  
 Munstermann, L. E. 5418  
 Munyoki, E. N. 2652, 5522  
 Mura, G. 5771  
 Murad, H. 4880  
 Muraguri, G. 2750  
 Murai, K. 882  
 Murakami, T. 3344  
 Muraleedharan, V. R. 5973  
 Muramatsu, K. 4283  
 Murao, S. 5885  
 Muraoka, E. 2374  
 Murata, M. 1575, 2779  
 Murata, T. 2113, 3614  
 Muratkin, S. M. 2242  
 Muratori, S. 1858  
 Murdoch, W. W. 909  
 Murlis, J. 1369  
 Muron, P. 587  
 Murphy, G. M. 4884  
 Murphy, N. B. 4870  
 Murphy, P. G. 5206  
 Murphy, R. F. 3668  
 Murphy, R. G. 910  
 Murphy, R. J. 1784  
 Murray, D. A. 4158  
 Murray, H. W. 373  
 Murray, J. M. 1626  
 Murray, M. D. 592  
 Murray, R. C. 6111  
 Murray-Evans, J. 5971  
 Murray-Smith, S. 4053  
 Mursic, V. Preac- 1662-1663, 2893, 2899, 2919, 2924, 4464, 4466-4467  
 Murthy, T. V. R. 5725  
 Murvosh, C. M. 6090  
 Mury, C. Barillas- 1062  
 Musalek, M. 2539  
 Musallam, H. A. 6238-6239  
 Museteanu, C. 367, 1675  
 Musisi, F. L. 1570  
 Musmand, J. J. 3690  
 Musoke, A. J. 2118  
 Musonge, E. N. 243  
 Mussalo-Rauhamaa, H. 1779  
 Mustafa, A. A. 2719  
 Mustafa, M. B. 5472  
 Mustafee, T. P. 521  
 Musyoki, R. M. 595, 1981  
 Mutch, E. 5157  
 Mutchmor, J. A. 4118  
 Mutero, C. M. 596  
 Muthal, P. L. 5935  
 Muthukrishnan, J. 1946  
 Mutinga, M. J. 595-596, 1981, 5350  
 Muzzall, P. M. 3684  
 Mwakima, F. N. 1550-1551  
 Mwanaumo, B. 443-444  
 Mwangala, F. S. 444, 4116  
 Mwangelwa, M. I. 152  
 Mwangi, R. W. 1059, 1942, 2598  
 Mwankusye, S. 1923  
 Mwanthi, M. A. 936, 5869  
 Mwase, E. T. 700  
 Mwaura, S. N. 1550-1551  
 Myalkovskii, V. A. 5819  
 Myers, D. J. 4404  
 Myers, M. S. 6270  
 Myers, S. P. 4696  
 Myhre, E. A. 5050  
 Na, B. S. 2782  
 Na ByungSeung 2782  
 Nabatov, M. S. 2193  
 Naber, N. 483  
 Nabokov, A. V. 1451  
 Nachimuthu, K. 2103  
 Nachman, R. 3913  
 Nachtegaele, L. 2158  
 Nacy, C. A. 1688, 2901, 2927, 5823  
 Nadeau, B. 3032, 5919  
 Nadeau, D. 5910  
 Nadelman, R. 427  
 Nadelman, R. B. 1305, 1308  
 Nadkarni, S. B. 4823  
 Nadkarni, V. M. 5890  
 Naeem, S. 6097  
 Nagabhushan, R. 3244, 5149  
 Nagama, T. 1211  
 Nagano, E. 3837  
 Nagano, T. 1579, 2001, 3808  
 Nagao, E. 529  
 Nagasawa, K. 299, 1229, 5766  
 Nagasawa, Y. 3535  
 Nagashima, Y. 3688  
 Nagata, M. 5766  
 Nagatani, T. 1696  
 Nagatomi, A. 3151-3152  
 Nagda, S. M. 145  
 Nagel, R. 2373  
 Nagem, R. L. 5314  
 Nagorny, S. A. 4057  
 Nagpal, B. N. 5353  
 Nagymajtenyi, L. 929  
 Naidu, A. K. 2345, 2345  
 Naidu, D. 2366  
 Naidu, R. R. 3030  
 Naiff, R. D. 5474  
 Nair, R. 2240  
 Nair, V. S. K. 1829  
 Naito, H. 455  
 Nakajima, H. 1696  
 Nakajima, T. 1222, 2086, 5756-5757  
 Nakama, S. 2113, 3614  
 Nakamura, A. 6272  
 Nakamura, L. K. 3345  
 Nakamura, S. 3711  
 Nakamura, T. 3845  
 Nakamura, Y. 1692, 2891, 4609  
 Nakanishi, K. 493, 3233  
 Nakano, E. 901  
 Nakao, M. 694, 756, 1168, 1557, 2136, 2731, 2937, 4265, 4283, 4480, 5674-5675, 5690  
 Nakasuji, F. 993, 3955  
 Nakayama, M. 5093  
 Nakayama, T. 880  
 Nakazato, H. 411  
 Nakazato, R. 1509, 2032  
 Nakazawa, T. 885, 2983  
 Nakjima, R. 5825  
 Nalbach, G. 6073  
 Nambu, J. R. 949  
 Namour, P. 2406  
 Nanda, D. K. 3439

- da, N. 5419  
da, S. 6251  
e, G. 2122  
kodaba, G. 153  
o, F. E. 2959  
ter, B. Mattingly- 2861  
olitano, A. C. 5904  
pi, A. 2029  
pi, A. J. 645  
vi, S. A. H. 6098  
vi, S. N. H. 5526-5527  
hari, D. 4957  
hashi, T. 5900  
li, N. 291  
ng, S. K. 60, 2615, 5519  
asimham, M. V. V. L. 2829,  
64, 5409  
yama, K. 6048  
nyanan, R. B. 2901  
in, E. 4798  
A. 2751  
adkar, B. W. 2111  
apur, V. S. 3612  
reddy, Y. 4942  
arre, I. Querol 5676  
ci, R. S. 3980, 5435  
cimento, C. B. do 4631  
cimento, I. L. O. 2756  
cimento, J. A. 4723  
cimento, R. R. 1147  
h, A. D. 4913  
h, R. 2659  
rov, K. E. 2192  
on, C. F. 6281  
pitz, C. K. 3636  
ar, E. S. 353  
el, D. R. 1492, 3537, 5545,  
72  
er, M. N. Al- 3661  
li, L. C. 4631  
il, D. 4798, 5477  
rajan, E. 2364  
ro, J. P. 3494  
an, D. Ben- 312, 331, 3705  
anson, M. H. 4472  
anson, N. 325  
on, P. N. 5894  
F. 871  
ri, S. 176, 635, 637, 1107,  
93, 3535  
ume, M. 6242  
re 4817  
mov, R. L. 1192  
riyal, D. C. 2157, 3650  
arrete-Heredia, J. L. 3204  
arro, J. C. 2601  
arro, S. 4607  
arro-Cattapan, L. D. 5258  
as, I. 4848  
plokín, O. A. 1258  
plokín, O. V. 1157  
a, M. 856  
a, Y. 3456  
ito, M. F. 3015  
ar, J. K. 3091, 4051  
emunnisa 2376, 6254  
ari, M. 3475  
oa, S. 4030  
ns, I. S. 112  
gwa, C. W. 4091  
gwa, P. N. 2652  
utamia, G. 4870  
nge, I. T. 5660  
eker, A. V. 6245  
ols, J. E. 2516  
yalkov, Yu. A. 5805  
d, J. T. 363  
dham, G. R. 705  
dham, L. L. 5941  
y, D. M. B. 2662  
y, G. W. 2627  
ns, R. 1118  
ven, R. J. J. van 4311  
en, H. E. 3636  
psanti, M. 4882  
romonte, M. R. S. 5314  
ón-Sotomayor, J. A. 2721  
hardt, K. 748  
a, O. 6201  
Z, A. W. H. 245, 4241  
zel, D. F. 2925
- Nekrasov, A. V. 1285, 4177  
Nekrasova, L. S. 5379  
Nel, L. H. 4389, 4391  
Nelms, M. 4058  
Nelson, D. R. 2741, 2989, 4499  
Nelson, F. R. S. 4564  
Nelson, J. 4593, 5182  
Nelson, J. A. 419  
Nelson, R. L. 5172, 5178  
Nelson, W. M. 553  
Nemes, E. 4579  
Nemeth, M. A. 2482  
Nentwig, W. 3653, 3663  
Nersesian, R. 4498  
Nesa, M. 4901  
Nesbit, C. A. 2932  
Nese, L. 2202  
Nesterenko, V. G. 5805  
Nestorowicz, A. 1244  
Neto, A. R. 3988  
Neto, J. Tavares- 5070  
Nettles, V. F. 1548, 4388, 4512,  
6187  
Netto, J. C. 2073  
Neu, J. A. 1816  
Neubert, U. 2898, 2916  
Neucker, J. van den 3024  
Neucker, K. van den 3022  
Neufeld, M. A. 3924  
Neuschroer, R. 1828  
Nevalainen, T. J. 3577  
Neven, L. G. 4663  
Nevill, E. M. 3739, 4835-4836  
New, T. R. 3927  
Newberry, K. M. 6186  
Newbold, J. D. 6056  
Newcomb, K. 5740  
Newman, M. C. 4585  
Newman, R. 1361  
Newson, L. A. 4353  
Newton, A. F., Jr. 630, 656  
Newton, M. R. 270  
Ng, K. 585  
Ng, M. L. 2850, 5792  
Ng, P. K. L. 3689, 5772  
Ng MahLee 2850  
Ngamuna, S. 153  
Ngare, D. K. 4033  
Ngatia, T. A. 3026, 4238  
Ngindu, A. M. 5350  
Ngho, B. L. 4358  
Ngho BeeLan 4358  
Ngumi, P. N. 6218  
Nguyen, T. P. K. 2971  
Nguyễn Duy Tân 5810  
Ngxongo, S. 2608  
Ngxongo, S. M. 2607  
Nhachi, C. F. B. 3396, 4975  
Ni, T. 5369  
Niang, M. 5385  
Nichol, S. T. 2842  
Nicholls, C. M. 1721  
Nichols, M. A. 1331  
Nicholson, G. M. 3662  
Nicholson, R. A. 1747  
Nicholson, S. M. 2879  
Nicholson, W. L. 356, 2966  
Nicolas, I. 3543  
Nicolas, L. 1316  
Nicolí, J. R. 5311  
Nicolson, S. W. 3418  
Nie, P. 2208  
Nie, Z. H. 4786, 5367  
Nie ZhaoHong 4786  
Niedbala, W. 801  
Niekerk, A. van 1186  
Nields, J. A. 5103  
Nielsen, A. 467  
Nielsen, B. O. 607, 1108, 3551  
Nielsen, L. 503  
Nielsen, P. E. 2801  
Nielsen-Leroux, C. 561, 1316  
Niemann, A. Savel- 5759  
Niemelä, S. I. 3465, 3974  
Nieminen, M. 2022  
Nies, A. S. 463  
Nieto, E. 5500  
Nieuwenhuizen, L. C. van 4304  
Nieves, E. 2634, 5497  
Nigam, N. S. 3937  
Nigatu, W. 1091
- Nigg, H. N. 2471, 6235  
Nigmatullin, Ch. M. 3904  
Nijima, K. 3284  
Nikander, S. 758, 2160, 5724  
Nikitin, P. 1305  
Nikitina, E. N. 3279, 3283  
Niklasson, B. 1640, 2841, 3299,  
4066  
Nikolaeva, I. G. 6118  
Nikolaeva, O. V. 5360  
Nilssen, A. C. 3694  
Nilsson, A. N. 657, 2701-2702,  
2705, 5599  
Nilve, G. 2450  
Nimmannitya, S. 351, 857,  
2238, 5782  
Nimr, M. M. El- 2222  
Nin, G. H. Vázquez- 1115  
Ning, C. X. 5369  
Ningegowda, N. 1065  
Ninh, L. Y. 1271  
Ninno, G. del 5391  
Niphadkar, S. M. 3612  
Nisalak, A. 857, 5782  
Nishikawa, M. 1387  
Nishimura, K. 1394  
Nishimura, N. 72  
Nishimura, T. 2983  
Nishio, Y. 482  
Nishioka, K. 282, 4307  
Nishioka, S. A. 1485  
Nishioka, T. 2578  
Niu, H. W. 4432  
Niyazova, M. V. 1202  
Njagi, E. N. M. 604  
Njeru, W. K. 5502  
Njihia, G. M. 1551  
Njogu, A. R. 106, 143  
Nkrumah, F. K. 2591  
Noa, M. 4604  
Noble, S. J. 2534  
Noda, T. 1736  
Nodarse, A. 4590  
Noden, B. H. 4002  
Nogami, S. 5024  
Nogueira, F. R. C. 5001  
Nogueira, R. M. 1643  
Nogueira, R. M. R. 316, 2848,  
3291  
Nohara, S. 3385  
Nohlmans, L. 2895  
Nohlmans, M. K. E. 368, 1189-  
1190, 1703, 2733  
Noireau, F. 141  
Nokes, D. J. 327  
Nokoe, S. 595, 1981, 5648  
Nolan, T. J. 3021  
Nolla, J. Ibáñez 2979  
Nolte, U. 3548  
Nolting, H. G. 1788, 1800  
Noma, T. 5731  
Nomokonova, N. Yu. 3701  
Nomoto, A. 349  
Nomura, M. 5299  
Nomura, S. 2049  
Nonacs, P. 2060, 2075, 6116  
Nooruddin, M. 6156  
Nordahl, S. H. G. 397  
Norgard, M. V. 4446  
Norkina, O. V. 4471  
Noronha, E. F. 4850  
Norrbom, A. L. 2678  
Nørregaard, O. F. H. 220  
Norris, S. 2992  
Norris, S. J. 1689, 2990  
North, B. 5176  
Norton, G. A. 3372  
Norton, R. A. 2104  
Norval, R. A. I. 687, 862, 2123,  
2142, 2870, 4240, 5642  
Noseir, M. B. 3015  
Nosten, F. 4801  
Nott, R. 5888  
Noutoua, L. 1471  
Novák, D. 4763  
Novak, M. A. 5270  
Novak, M. G. 5436  
Novak, R. J. 1242, 1317, 2833,  
5376  
Novello, J. C. 3651  
Novelo-Gutierrez, R. 91
- Novitsky, T. J. 5776  
Novoa, E. Guzmán- 667  
Nowakowski, J. 2947  
Noyan, Ö. 5730  
Noyes, J. S. 4969-4970  
Nshimiyimana, A. 5839  
Nucci, G. de 3651, 4327  
Nuhn, T. P. 6006  
Numakunai, S. 5517  
Numata, M. 6046  
Nunamaker, R. A. 594, 4838,  
5247  
Núncio, M. S. 1177  
Nunes da Silva e Gonçalves, N.  
2213  
Nunn, M. 2127  
Nunn, P. B. 3389  
Nunney, L. P. 2070  
Nurtaev, Kh. S. 2192  
Nurulain, S. M. 5526  
Nusbaum, K. E. 2221  
Nusbaum, T. J. 5981  
Nussenzveig, R. H. 2555  
Nussenzweig, R. S. 4798  
Nuttall, P. 1615  
Nuttall, P. A. 707, 889, 1613,  
3250, 4988  
Nutting, W. B. 775  
Nuyts, E. 1833  
Nyaga, S. G. 1551  
Nyamori, M. 5350  
Nyamwange, S. B. 2868, 5012  
Nyathi, C. B. 2946  
Nye, S. W. 1389  
Nyeko, J. H. P. 2657  
Nyerereyegona, C. A. 3615  
Nyiligira, J. B. 5839  
Nyindo, M. 5669  
Nylund, K. 2457  
Nyman, K. 3577  
Nyska, A. 6265  
Nzambi, A. 4811, 4813  
Nzingoula, S. 6217  
Oakeshott, J. G. 1365, 5873  
Obatolu, U. Ushewokunze- 2142  
Obendorf, S. K. 1802  
Oberhaus, S. M. 3678  
Oberwalder, C. 1799  
Obeta, J. A. N. 5346  
Obikili, A. G. 5809  
Obosi, L. A. 1852  
O'Boyle, J. D. 5186  
Obradović, J. 2175  
O'Brien, D. J. 5039, 5041, 5752  
O'Brien, P. 3389  
O'Brochta, D. A. 3916  
Obukhov, M. L. 3343  
Obürkova, P. 6215  
O'Callaghan, M. 6220  
Ocama, J. G. R. 2123  
Ocampo Ruiz, R. A. 3823  
Occi, J. L. 6224  
Ochanda, J. 3078  
Ochieng', S. A. 1550  
Ochieng, S. A. 5652  
Ochoa A., J. O. 1468  
O'Connell, S. 6203  
O'Connor, A. 197  
O'Connor, B. M. 2104  
O'Connor, J. P. 5577, 5635,  
5761  
O'Connor, L. 869  
O'Connor, S. P. 2907, 3313,  
5880  
O'Connor, T. P. 1789  
Ocran, M. 5503  
Oda, T. 2578, 3979, 4822, 5349  
Odada, P. S. 4033  
O'Dair, H. 6016  
Ode, P. 6234  
Odeón, A. C. 3737  
Odermatt, M. 2754  
Odgers, W. A. 2525  
Odhan, P. B. 4516  
Odiit, M. 3516  
Odindo, M. O. 1727  
Odinga, W. A. 3839  
Odinokov, V. N. 1410, 6058  
O'Donnell, M. J. 5309  
O'Donnell, S. 2084  
Odyek, O. 5455



- Oehler, D. D. 4125  
 Oehme, F. W. 5169  
 Oei, C. 5792  
 Oelrichs, P. B. 2061, 4982  
 Oertli, J. J. 4944  
 Office International des Épipoo-  
 ties 4648  
 Official, R. 3132  
 Ofitserov, V. I. 1655  
 Ogasawara, N. 5517  
 Ogata, K. 5231  
 Ogawa, K. 2033  
 Ogawa, T. 5087  
 Ogg, C. L. 523, 1009  
 Oguchi, R. 1794  
 Oguma, K. 406  
 Oguma, T. 901  
 Ogusuku, E. 5500  
 Ogutu, R. O. 4033  
 O'Halloran, J. 2203  
 Ohama, N. 4363  
 Ohara, A. 1509, 2032  
 O'Hara, R. S. 4418  
 Ohara, Y. 881, 1669  
 Ohashi, N. 798, 3326, 3887  
 Ohayon, H. 2582  
 Ohba, M. 3812, 4533, 4535,  
 5442, 5569  
 Ohba, N. 3559  
 Ohba, S. 5024  
 O'Hehir, R. E. 277, 6151  
 Ohira, T. 3259  
 Ohishi, I. 3968  
 Ohkubo, T. 1798  
 Ohlenbusch, A. 4281  
 Ohmer, C. 253  
 Ohmori, D. 572  
 Ohnishi, E. 1844, 5957  
 Ohno, S. 406  
 Ohsawa, I. 1720  
 Ohshima, K. 5517  
 Ohta, N. 282, 1579, 3808  
 Oi, D. H. 5631  
 Oi, M. 620, 1099, 1487, 1814  
 Oishi, R. 2001  
 Oji, E. O. 5809  
 Okada, H. 993, 3955  
 Okada, K. 5517  
 Okada, Y. 883  
 Okadome, T. 1086  
 Okáli, I. 5245  
 Okamoto, M. 830, 1585  
 Okano, M. 1579, 3808  
 Okachi, T. 291  
 Okayama, A. 882  
 Okazaki, M. 281, 3385  
 Okazaki, T. 6236  
 Okello-Onen, J. 5662  
 Okelo, G. B. A. 4091  
 Oker-Blom, C. 654  
 Oki, Y. 4609  
 Okida, H. M. 4850  
 Okino, T. 1509, 2032  
 Okiria, R. 4111  
 Okla, L. 6279  
 Okoampah, N. D. 3374  
 Okoth, J. 148  
 Oksanen, A. 2022, 2160, 3621  
 Oksi, J. 370  
 Okubo, T. 5208  
 Okuda, H. 5315  
 Okuda, K. 1696  
 Okudaira, H. 273, 3638  
 Okuma, C. 5231  
 Okumura, Y. 273, 3638  
 Okuna, N. M. 3516  
 Oladosu, L. A. 1656  
 Oladunmade, M. A. 112  
 Olaleye, O. D. 2810, 4408  
 Olano, V. 4088  
 Olayeye, O. D. 1656  
 Olbrich, S. 239, 715  
 Old, I. G. 384, 1665, 2894,  
 6209  
 Oldewage, A. Avenant- 6169  
 Oldewage, W. H. 302  
 Oldfield, E. C., III 2214  
 Oldfield, S. 4379  
 Ole-Sitayo, E. N. 5669  
 Oleaga-Pérez, A. 4278  
 Oleinikov, I. P. 1290  
 Olejníček, J. 4860, 4862-4863  
 Olembo, N. K. 604  
 Olesen, J. 2276  
 Oliaka, J. E. 103  
 Olin, A. C. 1638  
 Olive, P. J. W. 2485  
 Oliveira, A. A. de 3796  
 Oliveira, B. 3651  
 Oliveira, C. M. B. 173  
 Oliveira, C. M. B. de 6018  
 Oliveira, F. J. A. 4800  
 Oliveira, G. P. 4920, 5560  
 Oliveira, P. C. de 4641  
 Oliveira, P. L. 988  
 Oliveira, V. D. R. B. 4800  
 Oliveira, V. L. R. 2645  
 Oliver, A. Casasolas- 734  
 Oliver, G. R. 5925  
 Oliver, J. 24  
 Oliver, J. D. 5568  
 Oliver, J. H., Jr. 1178, 1180,  
 1566, 1571, 2130, 2138,  
 4243, 4267  
 Oliver, M. N. 4295  
 Olivera, B. M. 831  
 Olmeda García, A. S. 5694  
 Olomski, R. 793  
 Oloo, A. J. 66, 4033  
 Olortegui, C. Chavez- 836  
 Olsen, B. 2765  
 Olsen, G. J. 2525  
 Olson, J. 3312  
 Olson, K. E. 2600  
 Olson, M. 4286  
 Olson, M. A. 3014  
 Olson, O. P. 6270  
 Olsson, E. 1300  
 Olsson, I. 1299-1300  
 Olubayo, R. O. 2652, 2654  
 Omar, B. 1053  
 Omar, S. 1053  
 O'Meara, T. J. 4886, 4889,  
 4901  
 Omer, S. A. 3018  
 Omilabu, S. A. 1656  
 Omoogun, G. A. 95, 110  
 Omoregie, E. 4569  
 Omprakasam, M. 4344  
 Omran, M. A. El-Deen 4335  
 Omuse, J. K. 143  
 Onah, J. 112  
 Onar, E. 4150  
 Önder, F. 5268  
 Ondijo, S. O. 4033  
 O'Neil, J. A. S. 4680  
 O'Neill, G. M. 6146  
 O'Neill, H. J. 1760  
 O'Neill, S. L. 506, 4743  
 Onen, J. Okello- 5662  
 Ong, K. K. 2617  
 Ono, T. 1579, 3808  
 Onodera, S. 1766  
 Onsi, D. E. 4680  
 Onuma, M. 2282  
 Onwuliri, C. O. E. 1935  
 Onyeka, J. O. A. 1430  
 Onyiah, J. A. 110  
 Onyima, V. C. 5657  
 Oohashi, N. 455  
 Oostdyk, T. S. 2454  
 Oosterbroek, P. 3901  
 Opdebeeck, J. P. 999, 3964,  
 4270, 6015  
 Opiyo, E. A. 106, 143  
 Opp, W. R. 4058  
 Oppiger, A. 996, 3454  
 Oprandy, J. J. 2901  
 Optyakova, A. F. 5819  
 Oran, R. M. El- 4338  
 Orazio, C. E. 1759  
 Orchard, I. 636, 1396, 1399,  
 2554  
 Ordner, G. 153  
 Ordóñez, L. Castañón 4639  
 Orduz, S. 1318, 5345  
 O'Reilly, P. F. 5039, 5041,  
 5752  
 Orgad, U. 1080  
 Oriel, B. 4309  
 Orillard, M. Thomas- 3342  
 Orinda, G. O. 2865  
 Orlov, V. S. 1936  
 Oro, A. E. 1842  
 Orozco, J. 2634  
 Orr, G. L. 3445  
 Orr, N. 3445  
 Orr, W. C. 1483  
 Orsi, N. 333  
 Országh, I. 4844  
 Ortega Arenas, L. D. 1452  
 Ortega-Canto, J. 3480  
 Ortiz, E. Benavides 4280  
 Ortiz, J. C. García 5412  
 Osakabe, M. 1880  
 Osborne, K. J. 5856  
 Osburn, B. I. 3306, 3726, 3729-  
 3731, 3737, 3748, 3755-3756,  
 3758, 4415-4416, 4419, 5069,  
 5098, 5247, 6185, 6190  
 Oscherov, E. B. 990, 4725  
 Ose, Y. 5218  
 Osgood, C. 5256-5257  
 Oshikawa, T. 882  
 Oshima, Y. 1333  
 Osipenko, O. N. 3658  
 Osipova, E. G. 1267  
 Osir, E. O. 5641  
 Osman, M. 2763  
 Osman, O. M. 2749, 5650  
 Osman, S. I. 3211  
 Osmulski, P. A. 991  
 Osorio Q., L. 4032  
 Osteen, C. 4557  
 Ostheimer, G. J. 1280  
 O'Sullivan, W. M. 5937  
 Oswald, W. 2269  
 Oteo, J. A. 4494  
 Oteo Revuelta, J. A. 4494  
 Othman, R. 5833  
 Otieno, L. H. 123, 152, 2657,  
 3159, 5518  
 Otieno-Ayayo, Z. N. 5853  
 Otis, G. W. 5265  
 Otronen, M. 3210  
 Ott, M. 1209  
 Ottea, J. A. 915  
 Otte, I. 5809  
 Otto, D. 2512  
 Otto, F. 2124  
 Otto, Q. T. 1204  
 Ottoboni, F. 5026  
 Ouma, J. 2211  
 Ouma, J. H. 1026  
 Oumeish, O. 4092  
 Ouwerkerk, D. 4884  
 Ouyta, P. 5170  
 Overal, W. L. 1138  
 Øverås, J. 3610  
 Overgaard Nielsen, B. 1108  
 Øvernes, G. 5117  
 Overstreet, D. H. 4570  
 Overstreet, R. M. 6047  
 Oviedo, A. 1011  
 Oviedo, M. 5497  
 Oviedo, M. T. 3506, 3725,  
 4376, 4425, 4837  
 Ovodov, Yu. S. 1285  
 Ow-Yang, C. K. 842  
 Owa, M. A. 5070  
 Owen, J. A. 656  
 Owens, L. 3685  
 Owsianowski, M. 2918  
 Oxford, G. S. 832, 5760  
 Oya, H. 4290  
 Oyamada, N. 3886  
 Oyamada, T. 6048  
 Oyen, A. E. Crews- 67, 3103,  
 3477  
 Ozaki, L. S. 4271  
 Ozaki, M. 3530  
 Ozawa, Y. 4381, 5068  
 Özbek, H. 6102-6103  
 Özbek, Y. 6052  
 Özcel, M. A. 6064  
 Özdemir, T. 6078  
 Özden, S. 6078  
 Özer, E. 5006, 5699  
 Özer, F. T. 3805  
 Özer, N. 6038  
 Özerov, A. L. 1124, 1510  
 Özgüven, V. 3805  
 Özkan, M. 3623  
 Özkaya, Ü. 6078  
 Ozoe, Y. 3845  
 Ozon, C. 5478  
 Özsoy, A. 3881  
 Paap, A. 268  
 Paauw, C. G. van der 3033  
 Paauw, D. S. 2905  
 Pablo, J. de 4610  
 Pacala, S. W. 1520  
 Pachner, A. R. 2923  
 Packer, M. J. 142  
 Padalikar, S. V. 5211  
 Padilla, S. 2386  
 Padmanabhan, R. 1248  
 Padreira, P. A. S. 3796  
 Padua, L. E. 5338  
 Paemen, L. 1886  
 Pagac, B. 748  
 Page, A. M. 4080  
 Page, R. D. M. 982  
 Page, R. E., Jr. 667  
 Page, R. K. 2398, 3710  
 Pahlpak, S. 2542  
 Paillette, M. 2683  
 Paine, E. O. 5466  
 Paine, T. 4182  
 Paine, T. A. 5230  
 Paintz, M. 5681  
 Pajunen, I. 2562, 3452  
 Pajunen, V. I. 2562, 3452  
 Pak, G. A. 5952  
 Pal, U. 3439  
 Palanichamy, S. 1340  
 Palaniswami, K. S. 2121  
 Palestini, C. 190-191, 4183,  
 5586  
 Palis, Y. Rubio- 2618, 3481,  
 5424  
 Pallás, O. 396  
 Palleschi, G. 4611, 5949  
 Pallua, A. 336  
 Palm, E. 1125  
 Palma, R. L. 2551  
 Palmateer, G. A. 2446  
 Palmer, C. J. 922  
 Palmer, D. 4897  
 Palmer, G. H. 1298, 2249,  
 2736, 2863, 2873, 3804  
 Palmer, M. 3555  
 Palmer, M. J. 3602  
 Palosuo, T. 84  
 Palsson, K. 3117  
 Pamilo, P. 2074  
 Pampiglione, S. 1495, 2537  
 Pamplona, D. 4127  
 Pan, B. 5383  
 Pan, J. S. 4745  
 Pan, L. 1679  
 Pan, S. Q. 6031  
 Pan, X. 3652, 3655  
 Pan, X. H. 5532, 5548-5551  
 Pan, X. J. 5322  
 Pan, X. Q. 1813  
 Pan, Y. L. 2105  
 Pan American Health Organiza-  
 tion 3128  
 Pan Bo 5383  
 Pan JinSuo 4745  
 Pan Liang 1679  
 Pan ShiQing 6031  
 Pan XiaoJun 5322  
 Pan Xin 3652, 3655  
 Pan XingHua 5532, 5548-5551  
 Pan YaLing 2105  
 Panasiuk, D. I. 4151  
 Panbangred, V. 3349  
 Panchenko, L. A. 1218, 1591,  
 2182  
 Panda, M. R. 2120  
 Pande, J. 1744  
 Pandey, G. D. 3936-3937  
 Pandey, K. S. 82  
 Pandey, S. D. 4803  
 Pandey, V. C. 4375  
 Pandey, V. S. 2018  
 Pandit, B. A. 3544, 4715  
 Pang, A. S. D. 2303  
 Pang, H. L. 2978  
 Pang, S. Z. 3678  
 Pang, Y. 1719  
 Pang, Y. G. 4779

- g HuiLing 2978  
g YueGang 4779  
gborn, W. 3813  
gui, L. J. 2747-2748  
iagua, R. 5334  
ic, R. 3625  
ichkriangkrai, W. 5170  
icker, K. N. 86, 2635, 4806  
neton, B. 2338  
oma, S. 2143  
ov, A. A. 2682  
thumachinda, B. 2238  
tuwatana, S. 3349, 5337,  
347  
yim, S. 5851  
-Intara, M. 5851  
letti, E. 849  
li, M. de 1790  
adopoulos, B. 1177, 4855  
adopoulos, O. 4377  
aj, D. R. 2494  
akay, M. 4802, 5399  
andreou-Rakitzis, P. 1310  
anek, P. J., Jr. 462  
avero, N. 5226  
e, T. 630, 5540  
enrecht, E. A. van 1365  
erna, I. 3142-3143  
eschi, A. G. 3073  
p, L. 3616, 3901, 4640,  
570  
adisi, F. 2977  
ajulee, M. N. 3598  
ashar, E. D. 4121  
dehi, M. 4516  
digon, N. 2836  
dini, R. S. 6067  
ejko, K. 4167  
ekh, K. T. 3827  
enti, P. 1314  
na, S. 5829  
nad, N. M. 5935  
s, C. 4326  
sh, C. 2890  
k, B. K. 1976, 2257  
k, E. S. 171  
k, H. C. 1  
k, K. H. 2735  
k, K. S. 2257  
k, Y. J. 1413, 2782  
k, Y. M. 2583-2584  
k EuiSuk 171  
k HeeCheon 1  
k KyungHee 2735  
k-Ross, A. G. 948  
k YangJa 1413  
k YoungJun 2782  
k YoungMin 2583-2584  
ker, C. M. 1293  
ker, F. D. 3531  
ker, G. A. 3550, 5944  
kin, C. S. 4688  
kinson, R. W. 3880  
lar, H. 5931  
mar, B. S. 6232  
ris, R. M. 2447  
rish, A. K. 1009  
rish, C. 1608  
ry, J. M. 4716  
sons, K. A. 8  
sons, P. J. 3838  
sonson, I. M. 4427, 5067,  
086  
tridge, T. R. 5229  
u, R. 3336, 5415  
ygina, M. M. 1654  
coe, D. 5575  
cual, J. A. 4202  
cual, N. 2550  
hkov, V. N. 1223  
hley, D. P. 5996  
kewitz, S. M. 585, 1957,  
103  
s, G. 2  
sera, L. 675, 1538-1539,  
117  
sos, V. M. A. 6055  
sweg, V. 2539  
teur, N. 1035, 1061, 2625  
tor, D. 1383  
arroyo, J. H. 4284, 4475  
Pate, P. 6143  
Patel, A. 2187  
Patel, A. H. 1623  
Patel, C. B. 2903  
Patel, M. 3438  
Patel, P. R. 2819  
Paterson, A. M. 983  
Paterson, I. C. 5134  
Paterson, R. R. M. 907  
Pathak, S. C. 3050  
Pathak, V. 3106  
Patil, P. M. 3244  
Patil, V. B. 5211  
Patiño, C. 3636  
Patnaik, S. C. 2039  
Paton, M. G. 4812  
Patourel, G. N. J. le 971  
Patrican, L. 4274  
Pattabiraman, S. R. 2268  
Patterson, R. 977, 1578  
Patterson, R. S. 522, 526, 533,  
976, 3433  
Paul, J. 4705  
Paul, V. 3390  
Paul, W. E. 6292  
Pauli, G. 1209, 3641, 4315,  
4732, 6149  
Paulin, C. 115  
Paulson, S. L. 4017  
Paulucci de Calboli, L. 2912  
Paumard-Rigal, S. 4539  
Pauron, D. 2330  
Pavan, G. 4183, 5586  
Pavan, O. H. O. 4524  
Pavia, C. 3778  
Pavia, C. S. 362  
Pavis, C. 1158  
Pavkov, S. 2432  
Pavlenko, G. I. 5040  
Pavlichenko, P. G. 3258  
Pavlovic, J. 323  
Pavlovskii, E. N. 1604  
Paweska, J. T. 2858  
Pawlas, S. 245  
Pawson, B. M. 661  
Payne, G. T. 2378, 5163  
Payne, N. J. 4065  
Paz, L. 3135, 5500  
Pazart, L. H. 3100  
Pazos, J. M. 2995  
Pchelintsev, S. Yu. 1284, 1292  
Peacock, M. G. 2928  
Peacocke, M. 372  
Pearce, M. 5079  
Pearn, J. 5236  
Pearson, D. J. 604  
Pearson, J. 2573, 4381  
Pearson, J. E. 859, 1606, 3307,  
3713, 4405, 4421-4422, 4424  
Pearson, R. D. 3074  
Peat, J. K. 3262  
Peavey, C. A. 4263  
Peck, J. Kukulova- 1354  
Peck, S. B. 655, 1354, 4947,  
5266  
Pecor, J. 2614  
Pedersen, D. D. 3307  
Pedersen, H. 4986  
Pedersen, J. 1130  
Pedersen, L. E. K. 1072  
Pedersen-Bjergaard, S. 5213  
Pedro-Botet, J. 396  
Pedrotti-Krueger, M. 313  
Peeples, M. E. 419  
Peeples, R. A. 379  
Peerschke, E. I. B. 4495  
Peeters, A. J. 368  
Pegram, R. G. 700, 2116, 2758,  
5644, 5682  
Pehlivan, E. 2038  
Pei, S. J. 5366  
Peiris, J. S. M. 3094, 5080-  
5081, 6180  
Peither, A. 5147  
Peitzmeier, B. A. 2696  
Pejčoch, M. 1081  
Pelagatti, O. 6227  
Pelat, J. P. Moulia- 2181  
Pelaz, C. 1188  
Peleteiro, M. C. 1250  
Pelhate, M. 1391, 3436, 3571  
Pell, J. K. 1952, 2312  
Pellegrini, G. 5298  
Pellegrino, M. 4917  
Peloquin, J. J. 3359  
Peltonen, R. 370  
Peltz, G. 1670, 1691, 4473  
Peña, A. 5204  
Peña, A. Estrada- 247, 720-721,  
734, 763, 767, 1175, 1553,  
3599, 5691, 5697  
Peña, E. de la 5895  
Peña, J. F. 1757  
Peña, R. Estrada- 721  
Pendland, J. C. 2309  
Pendrak, M. L. 3779  
Pener, H. 3105  
Peng, G. P. 4745  
Peng, J. H. 4753  
Peng, Y. F. 1418  
Peng GuoPing 4745  
Peng JianHua 4753  
Penichet, M. 5685  
Penin, M. L. 1906  
Penin, P. 1906  
Penn, C. 2992  
Penn, C. W. 2989  
Penrose, M. 870  
Penton, Z. E. 5940  
Penzhorn, B. L. 2757  
Penzlin, H. 20, 2546, 5285  
Pepin, L. 2874  
Peral, J. L. 5217  
Peränen, J. 5787  
Percival, H. F. 1767  
Perdok, G. J. 6150  
Pereboev, A. V. 1649  
Peregrine, A. S. 1993, 4870  
Pereira, R. M. 2094, 5631, 6113  
Pereira-Lorenzo, A. 6133, 6140  
Perera, L. P. 3094  
Peretz, A. 5185  
Pereyra-Alfárez, B. 3348  
Pérez, A. Oleaga- 4278  
Perez, J. E. 5500  
Perez, J. J. 3451  
Perez, J. L. Diaz- 2677  
Pérez, J. M. 5301  
Perez, K. T. 5206  
Perez-Eguia, E. 5538  
Perez-Eid, C. 755, 6126  
Perez-Irezabal, J. 2677  
Pérez-Jiménez, J. M. 981  
Pérez Jiménez, J. M. 4905  
Pérez-Sánchez, R. 4278  
Perger, M. von 183  
Peribáñez, M. A. 767  
Perich, M. J. 5336  
Perkins, B. A. 875  
Perkins, H. D. 172, 627  
Perkins, P. V. 87  
Perla Hernandez, V. 3484  
Perng, G. C. 1687, 2939  
Perng-GueyChuen 1687, 2939  
Perocco, P. 5171  
Perondini, A. L. P. 1366  
Perova, N. A. 1214  
Perrière, C. 967  
Perrière, F. Goudey- 967  
Perrig, N. Carballido- 4209  
Perrin, C. J. 507  
Perrotti, E. 5489  
Perry, B. D. 2118, 3807  
Perry, J. N. 1377  
Perry, N. B. 4203  
Perry, R. D. 3779, 5826  
Perry, S. A. 17  
Perry, W. B. 17  
Persad, R. C. 1037  
Persano, L. 4207  
Perschke, H. 156, 926, 5932  
Persing, D. H. 379, 1307, 1673  
Persoone, G. 6246  
Persson, S. 2702, 5599  
Pesson, B. 4851, 4856  
Pest Control Technology 30,  
1327  
Pestel, J. 5729  
Pesticide Outlook 1815  
Pete, M. J. 3668  
Péter, O. 2913, 3317  
Peter, T. 2946, 5115  
Peters, C. J. 313, 1256, 1637  
Peters, H. 1662  
Peters, H. A. 465  
Peters, J. 878  
Peters, V. B. 1677  
Petersen, F. 840  
Petersen, G. 4204  
Petersen, J. J. 167, 661, 6068  
Petersen, R. M. 5313  
Petersen, U. Søs- 3579  
Petersen-Jones, M. 4210  
Peterson, M. S. 1064  
Peterson, N. Brown- 1064  
Peterson, Y. 4647  
Petersson, E. 4232  
Pethel, M. 5788  
Petit, G. 3142-3143  
Pet'ko, B. 730  
Petney, T. N. 1563  
Petralanda, I. 4090  
Petrangeli, G. 5388  
Petranka, J. W. 1069  
Petrarca, V. 1434, 2591, 5385-  
5386, 5407  
Petráš, P. 28  
Petrrelli, G. 3870  
Petrenko, A. G. 1598-1599  
Petrich-Bauer, J. 146  
Petrov, P. A. 5819  
Petrova, A. D. 2152  
Petrushenko, E. A. 3658  
Petruzziello, R. 333  
Pettersson, O. 4625  
Pettersson, R. F. 1610  
Pettit, G. R. 4356  
Petzel, D. H. 1009  
Petzoldt, D. 4448  
Peyronnet, O. 5138  
Peyton, E. L. 2606  
Pfalzer, H. 5222  
Pfeifer, T. A. 2311  
Pfeiffer-Linn, C. 1837  
Pfister, H. W. 1662, 2893, 2899  
Pflueger, W. 1811  
Pflüger, W. 2361  
Phan, D. T. 1271  
Phelan, M. 1907  
Phelan, M. J. 4356  
Phelps, R. J. 4102  
Philipowski, C. 2465  
Philipson, A. 4468  
Phillips, A. 65, 5416  
Phillips, D. A. 5075, 5780  
Phillips, D. S. 2072  
Phillips, F. E. 539  
Phillips, J. S. 686, 1554  
Phillips, L. J. 2439  
Phillips, P. G. 1729  
Phillips, P. M. 3016  
Phillips, S. A., Jr. 2090  
Philogène, B. J. R. 1408  
Phiri, B. A. 444  
Phu, L. V. 1271  
Phulan, M. S. 4516  
Piao, C. J. 5029  
Piao, X. H. 5029  
Piasecki, W. 2798  
Piatella, E. 4184  
Picado, M. 1054  
Picard, L. A. 4391  
Picco, A. 6227  
Pichon, Y. 1892, 3068, 5138  
Pichot, J. 752, 4997  
Pichugin, V. Yu. 4285  
Pickens, L. G. 617, 1481  
Pickering, C. A. C. 5028  
Pickett, J. A. 4739  
Pico, L. Montes- 4128  
Picó, Y. 1770  
Piek, T. 201, 2058, 2100, 2188,  
3571, 3654, 4217  
Pienaar, J. G. 2820  
Piera, F. M. 1126  
Piera, F. Martín 5585  
Piera, L. 421  
Pierard, G. E. 3789  
Pierce, S. M. 6270  
Pierer, G. 2915  
Pierer, K. 2915  
Pierre, C. 2778  
Piery, M. A. 5619



- Piesman, J. 868, 1674, 2734, 2764, 2770, 4260-4261, 4263, 4274
- Pieterse, L. M. 3709
- Pietra, V. 1431, 5395-5396
- Pietrantonio, P. V. 1714
- Piette, J. C. 2897
- Pihlaja, O. 3621
- Pijanowska, J. 4166
- Pilgrim, R. L. C. 3967
- Pilkaukaite, A. 2201
- Pillai, M. K. K. 558, 3491
- Pillai, U. A. 2379
- Pillmoor, J. B. 738
- Pillot, H. K. M. Moller 186
- Pilon, J. G. 3234
- Pilot-Matias, T. J. 2903
- Pilz, A. 5834
- Pimenta, P. F. P. 87
- Pimentel, D. 4593, 4596, 4616-4617, 4654, 4680, 5182
- Pimentel, M. H. 4617
- Pinchukova, V. A. 1282
- Pincus, S. 849
- Pinder, A. M. 644
- Pineau, X. 2428
- Pingarrón, J. M. 5217
- Pinheiro, L. 4041
- Pinheiro, N. L. 4922
- Pini, A. 444, 5684
- Pinilla, E. V. 3081
- Pinniger, D. B. 3214, 5892
- Pinnock, D. E. 5862
- Pinotti, M. H. P. 3878
- Piot, J. C. 902
- Pipano, E. 2726, 2863, 3798
- Piper, G. N. 4018
- Piper, R. G. 3976
- Pirttilä, T. A. 5814
- Pirya, A. A. 3714
- Piś, J. 1861
- Pisarski, B. 6114
- Pitcairn, M. J. 5431
- Pitman, R. M. 1891, 3069-3070, 4704
- Pitsenko, N. D. 1258
- Pitt, R. E. 4696
- Pitzel, S. 497
- Piulachs, M. D. 1383, 2550
- Piva, N. 4591
- Pivanova, G. P. 1652
- Piver, M. le 998
- Pla, E. 2683
- Plakas, S. M. 3017
- Plank, E. 4501
- Plano, G. V. 3782, 6205
- Plassart, H. 6217
- Plateau, E. 4426
- Platts-Mills, T. A. E. 272, 278, 3637
- Platzter, E. G. 3359
- Plé, C. G. 3555
- Pleschette, M. 336
- Plessis, D. H. du 2805, 4442
- Plessis, J. L. du 1276
- Pletnev, A. G. 852, 1258, 2244
- Plikaytis, B. D. 875
- Ploux, O. 4526
- Plowright, W. 3289
- Plumlee, K. H. 5167
- Poc, P. 4225
- Pochet, A. 140
- Podboronov, V. M. 725
- Podstavková, S. 3384
- Poel, A. F. B. van der 4637
- Pogodina, V. V. 1237, 5074
- Pohajdak, B. 499
- Pohlit, H. 111
- Poiani, A. 541
- Poinar, G. O., Jr. 1600, 5465
- Poinar, H. N. 4694
- Pokorný, J. 1254
- Pokorný, P. 235
- Polanco, J. 2614
- Polanowski, A. 494
- Polat, E. 6065
- Polatera, P. Usseglio- 3919
- Polhemus, J. T. 551, 5319
- Polič, V. Punda- 1302
- Polič, V. Punda- 5791
- Politzar, H. 115
- Polkinghorne, I. G. 3728, 3743, 3747, 4071
- Pollack, R. J. 374, 753, 897, 1546, 2908
- Polo, J. M. 329
- Polotskiĭ, Yu. E. 1286
- Polotsky, Y. E. 2986
- Polović, V. 5196
- Polver, P. de Piceis 3934
- Polyakova, Yu. V. 1489
- Polzer, M. 676
- Pombal, A. M., Jr. 2134
- Pomelova, V. G. 1157, 1259, 1648, 2243
- Pomeroy, K. L. 311
- Pommery, J. 5911
- Pompa, G. 2399
- Pompanon, F. 4692
- Ponce, D. P. de 2781
- Poncelet, L. 6266
- Pongratz, D. E. 5834
- Ponirovskii, E. N. 1461, 6053
- Ponnudurai, G. 2077
- Ponnudurai, T. 57
- Pont, A. C. 3161-3162
- Pont, F. le 1084
- Pont, F. Le 4628
- Pontzer, C. H. 2249
- Poole, P. 5975
- Pope, C. N. 2386
- Popov, A. V. 3895
- Popov, V. L. 1572
- Popov, Yu. A. 4471
- Popović, M. 2175
- Popp, W. 25
- Poquet, M. 6168
- Poráčová, J. 3866
- Porat, R. 394
- Porcel, E. A. 4725
- Port, G. R. 1101
- Porta, F. Segura 4450
- Portela, A. 1615
- Porter, A. G. 1716
- Porter, F. 2482
- Porter, J. D. H. 4354
- Porter, K. R. 2901
- Porter, S. D. 2095, 3586, 4230
- Porterfield, J. S. 1622, 3718
- Portiche, C. Chiche- 361
- Portillo, H. 583
- Portugal, C. 5066
- Poskitt, L. 1133
- Pospišil, L. 6215
- Pospišil, Z. 6215
- Possani, L. D. 1226, 3669, 4339
- Possee, R. D. 5130
- Post, R. J. 88
- Postic, D. 871, 1671, 2728, 2951
- Potkay, S. 2287
- Potts, W. E. 1481
- Potts, W. J. E. 2766
- Poudiougou, P. 1470, 3145
- Poul, J. M. 2397
- Poulin, E. 1061
- Poulin, R. 958
- Pound, J. M. 4999
- Pounder, D. J. 3925
- Poutsiaika, D. D. 394
- Povolný, D. 2670, 5547
- Powe, T. A. 2221
- Powell, C. A. 3091
- Powell, F. C. 260
- Powell, J. R. 45
- Pozo, R. 4600
- Pozuelo, M. M. de 5220
- Pozyabik, V. S. 3629
- Pozyabin, V. S. 3632
- Prabhakaran, S. 5915
- Prabhu, V. K. K. 4561
- Prachar, V. 4615, 5198
- Prajapati, C. B. 2819
- Prakash, A. 4742
- Prakash, S. 82, 3935, 5148
- Prakash, V. 352
- Prapto, S. 5447
- Prasad, G. 4439, 5084
- Prasad, M. P. 5891, 6041
- Prasad, R. 4193
- Prasad, R. S. 3982
- Prasad, V. 777
- Prat, M. I. 2400
- Prates, A. A. 4475
- Pratlong, F. 597
- Pratt, D. McMahon- 5474-5475
- Pratt, H. D. 4651
- Pratt, S. D. 2903
- Pratte, M. 3585
- Praus, M. 4370
- Preac-Mursic, V. 1662-1663, 2275, 2893, 2899, 2919, 2924, 4464, 4466-4467
- Préaud, J. M. 3744
- Preece, B. E. 1755
- Pregnolatto, N. P. 4631
- Prejean, J. D. 456
- Prélaud, P. 3458, 3642
- Premaratne, U. N. 4046
- Premdas, P. D. 2453
- Premkumar, D. R. D. 5317
- Présing, M. 6243
- Presiozo, J. 5478
- Presser, S. B. 1024, 2586
- Pressman, E. K. 4357
- Prester, M. 387
- Prestwich, G. D. 5987
- Pretzman, C. 1671
- Pretzman, C. I. 2884
- Preugschat, F. 1634
- Preuss, T. 3534
- Prevec, J. S. 3374
- Previali, R. 4591
- Price, K. H. 23
- Price, R. D. 2551-2552, 3446, 3947, 5300
- Price, T. L., Jr. 4240
- Pridantseva, E. A. 1966
- Pridmore, R. D. 2362
- Priest, F. G. 905, 5855
- Prior, C. 907
- Pritchard, L. I. 4413, 4847
- Probert, W. S. 2939
- Procacci, P. G. 1431
- Proctor, E. 4489
- Proctor, H. C. 5016
- Proctor, J. E. 1328
- Prod'hon, J. 3144
- Prohaska, J. 5196
- Prokhorova, I. N. 1968
- Prolić, Z. 3914
- Proost, P. 2011, 3913
- Propp, J. M. 3388
- Prosser, D. E. 61
- Prost, C. 2286
- Protopopova, E. V. 1649
- Prozorova, L. A. 1287
- Pruett, J. H., Jr. 2026
- Pruillage, J. B. 1278
- Pruzansky, J. J. 1578
- Psaila-Savona, P. 5187
- Psaroulaki, A. 4276
- Pshenichnov, V. A. 1653
- Psimaras, A. 464
- Puccini, V. 5529
- Puckkov, E. O. 1282
- Puck, J. 4487
- Pudney, M. 3334
- Puentes, T. 2260
- Puerta, L. 819, 3635
- Puerta Llerena, L. 279
- Puertas, Y. Rangel 1029
- Pugachev, K. V. 3701, 4357
- Puig, J. G. 1304
- Pujara, P. K. 3106
- Pukhovskaya, N. M. 1258
- Pullin, A. S. 5603
- Pulman, D. A. 921
- Pumpuni, C. B. 2626, 3494, 5433
- Punčochář, P. 776
- Punda-Polič, V. 1302
- Punda-Polič, V. 5791
- Punyahotra, R. 5100
- Punyua, D. K. 5647
- Puri, R. K. 1759
- Purnomo 6044
- Pursell, A. R. 5083
- Purshottam, T. 6253
- Putintseva, L. S. 1739
- Putnak, R. 4362
- Putshkov, P. V. 1910
- Putshkov, V. G. 1910
- Putsintseva, L. S. 2356
- Pütz, A. 2698
- Puyvelde, L. van 2173, 2785
- Pyper, J. 3305
- Pyysalo, H. 1779
- Qamar, F. 5281
- Qi, Z. 654
- Qian Tang 5629
- Qin, Y. B. 3652
- Qin YuBing 3652
- Qiu, Y. R. 5406
- Qiu YuRong 5406
- Qu, F. Y. 4750-4751, 4773, 5362
- Qu, J. Q. 3141
- Qu, X. Y. 2851, 3304
- Qu FengYi 4750-4751, 4773, 5362
- Qu XinYong 2851, 3304
- Quan, T. 2994
- Quan, T. J. 3790
- Quarles, W. 3843
- Queiroz, R. G. 6054
- Queller, D. C. 2721, 3221
- Quentin, J. C. 5988
- Quérel, J. L. le 966
- Quereda, C. 420
- Querol Nasarre, I. 5676
- Quicke, D. L. 2054
- Quicke, D. L. J. 1521, 2065, 3218-3219, 4958
- Quilléveré, D. 1470, 3145
- Quing, B. 2814
- Quing Bo 2814
- Quinn, J. A. 1658
- Quinnell, R. J. 5499
- Quiñones-Luna, S. 5523
- Quintero, M. T. 812, 828
- Quintero, R. 3348, 6225
- Quiroz, H. 4921
- Quistad, G. B. 3659
- Quoix, E. 1209, 6149
- Raab, K. 2292
- Raadsma, H. W. 3175, 4900
- Rabarison, P. 6042
- Rabb, D. C. 1295
- Rabe, F. W. 447
- Rabinovitch, L. 4641
- Rabinowitz, L. G. 6017
- Raccaud, J. Schoeller- 2587
- Rachelefsky, G. 462
- Racke, K. D. 2476, 2507, 5925
- Radchenko, V. G. 6093
- Radermecker, M. F. 1531
- Radnai, I. 5037
- Radolf, J. D. 4446
- Radulovic, S. 2940, 4275
- Radwan, J. 2186
- Rady, M. H. 3811
- Rae, G. H. 300
- Rae, J. F. 3330
- RäF, P. O. 2179
- Rafael, J. A. 2566, 2649, 2775
- Rafaraso, L. 1435
- Rafferty, J. E. 919-920
- Raga, J. A. 6171
- Ragazzini, J. P. 4973
- Raghuveeran, C. D. 82, 5148
- Ragoonanansingh, R. 4062
- Raguin, G. 2897
- Rahal, A. 5478
- Raharimalala, L. 6042
- Raheja, A. K. 6233
- Rahel, F. J. 3429
- Rahi, A. H. S. 3172
- Rahier, M. Rowell- 193, 1129
- Rahman, M. 973
- Rahman, M. F. 2045
- Rahman, M. S. Abdel- 4335
- Rahman, R. 1132, 2045
- Rahman, S. A. 5562
- Rahman, W. A. 1426, 5449
- Rahman Khan, A. 973
- Rahn, D. W. 376, 1660, 4510
- Rai, A. 5035
- Rai, M. 296
- Rai, R. N. 4375
- Raikhel, A. S. 573, 1956
- Raina, A. 1886
- Rainer, H. 1733
- Raineri, V. 1433

- ins, A. Blair- 99  
 ins, M. J. 1867  
 isinghani, P. M. 6154  
 itta, C. M. 5814  
 izada, R. B. 2393, 5918  
 J, G. D. 2103  
 J, R. K. 4824  
 jagopalan, N. 2346, 5890  
 jagopalan, P. K. 5969  
 jan, T. S. S. 2268  
 jaonarivelo, E. 6043  
 jashekhar, A. V. 4942-4943  
 javel, A. 4808  
 javel, A. R. 2599  
 javelu, G. 4289  
 jendran, G. 4806  
 jendran, R. 3982  
 jendran, R. B. 2460  
 jesh Khurana 5116  
 jesh Mohan 2157  
 ju, J. 5210  
 ju, R. V. P. 3030  
 jurkar, S. R. 2111  
 keeb, A. 1407  
 kich, P. M. 3595  
 kitskaya, T. A. 6053  
 kityanskaya, I. A. 1451  
 kitzis, P. Papandreou- 1310  
 kotoarivony, I. 314  
 kotonjanabelo, A. 6043  
 kotoson, R. 1435, 5394  
 lisoa, O. 1435, 5394  
 li, W. F. 4696  
 lph, D. 1671  
 lston, K. 5953  
 lston, S. L. 5837  
 m Rao 5725  
 machandra, R. N. 3236, 4478  
 machandran, P. K. 5148, 5969  
 machandran, S. 1947  
 made, F. 5205  
 maiah, K. D. 1427, 2592, 4040  
 makrishnan, M. 1340  
 malingam, K. 4977  
 mambanirina, L. 6042  
 mamurthi, R. 4348  
 masamy, M. S. 4820-4821, 5423  
 masamy, R. 4820-4821, 5423  
 maswamy, M. 1342, 3387  
 mbags, P. 5740  
 mbaud, S. 2296  
 mberg, F. B. 1469  
 mdath, W. R. 1037  
 mesh, M. 221  
 mesh, V. 4818  
 miakajato, M. 1034  
 mirez, F. Chavez- 5264  
 misz, A. 3449  
 mon, P. 3220  
 mos, F. Juarez- 5523  
 mos, H. da Cunha 4630  
 mos, M. 5220  
 mpal, S. 935  
 msay, D. 414  
 msdale, C. 3487  
 msdale, C. D. 3111  
 mselaar, T. C. P. 2963  
 msey, J. M. 3986, 5454  
 mzy, R. 1940  
 naivoson, G. 6043  
 nawaka, G. 1443  
 ndaccio, A. 5398  
 ndolph, S. E. 6123  
 ndrianarisoa, E. 1435, 5394  
 nford-Cartwright, L. C. 1924  
 nganath, L. 2009  
 ngel Puertas, Y. 1029  
 ngsripipat, A. 5170  
 nieri, E. 4802  
 njit, M. R. 3994  
 nkin, M. A. 1370  
 nkin, S. E. 1046  
 nta, S. R. 4020  
 nz, A. I. 2804  
 o, A. T. 2120  
 o, K. K. 4528  
 o, K. M. 82, 3935, 4094, 4121, 4193, 5148, 5969  
 Rao, K. R. 1379  
 Rao, N. H. J. J. 2409  
 Rao, N. H. K. J. 1339  
 Rao, P. N. 4942-4943  
 Rao, R. 5725  
 Rao, R. J. 2052  
 Rao, S. R. V. 3118, 5421  
 Rao, S. S. 2446, 5148, 5969  
 Rao, V. N. 3647  
 Rao, V. N. A. 2121  
 Raoult, D. 361, 375, 378, 398, 1277, 1668, 1681, 2266, 2271, 2730, 2945, 2950, 2965, 3314, 3317, 3776, 3793, 4276-4277, 5115, 5817, 5838  
 Rapini, R. P. 1219  
 Rapoport, G. 5850  
 Rapp, C. M. 3264  
 Rarieya, J. M. 145  
 Rasamindrakotroka, A. 1435  
 Raschka, C. 5332  
 Rashid, M. R. A. 5449  
 Rashid, M. Razha 1426  
 Rasiah, C. 1698, 2975, 3315  
 Rasker, J. 2895  
 Rasmussen, F. 1217, 6257  
 Rasmussen, J. L. 3678  
 Rasnitsin, S. P. 1067  
 Rasnitsyn, S. P. 1007, 1067, 1449, 1964, 1972, 4056  
 Rasulo, V. 3257  
 Ratajczak, J. Łukowicz- 5153  
 Ratcliffe, G. G. 5555  
 Ratcliffe, N. A. 970  
 Rath, P. M. 2909  
 Rathinam, K. G. 2599  
 Rathor, M. N. 5932  
 Rathore, M. H. 2953  
 Ratna, E. S. 1388  
 Ratnayake, C. B. 3094, 6180  
 Ratnieks, F. L. W. 5619, 6107  
 Rattananarithkul, R. 77  
 Ratte, H. T. 1811  
 Rau, M. E. 3107  
 Raubenheimer, D. 3912  
 Raue, H. 3969  
 Rauer, S. 2975  
 Rauh, J. J. 3160  
 Rauscher, H. 25  
 Raut, S. K. 5316  
 Ravaonjanahary, C. 3097  
 Ravelojana, B. 1435  
 Raver, J. 288  
 Ravichandran, V. 1802  
 Ravinder, K. 1915  
 Ravindranath, B. 566  
 Ravoahangimalala, O. 2587  
 Ravoniharimelina, B. 1034  
 Rawal, M. L. 3106  
 Rawat, B. S. 3946  
 Rawlings, J. A. 2767  
 Rawlings, P. 96, 127, 154, 1472, 2655, 5521  
 Rawlins, M. D. 5906  
 Rawlins, S. C. 4062  
 Ray, D. E. 5156  
 Ray, J. 3376  
 Ray, J. C. S. 31  
 Raymond, F. 4162  
 Raymond, M. 1061, 1416, 2625, 4003  
 Razdan, R. K. 1041  
 Razic, A. M. A. Abdel- 3015  
 Razumov, I. A. 1649  
 Razumova, I. V. 2149  
 Reach, M. 5989  
 Read, J. S. 4115  
 Read, N. R. 4016, 4025  
 Read, P. E. C. 1519  
 Reading, P. L. 2323  
 Readman, J. W. 2450  
 Ready, P. D. 5501  
 Reagan, D. P. 1773  
 Real, M. D. 1504  
 Reavey, D. 1347  
 Rebbert, R. E. 2447  
 Rebello, M. A. 1238  
 Rebelo, M. C. S. 1238  
 Rebelo de Andrade, H. 1250-1251  
 Rechav, Y. 718, 743, 4246, 5643, 5695  
 Redak, R. A. 3430  
 Reddi, O. S. 2415  
 Reddington, G. M. 4382  
 Reddington, J. J. 2234, 4382  
 Reddy, N. R. J. 2009  
 Reddy, P. P. 2415  
 Reddy, P. S. 4348, 4957  
 Reddy, S. M. 1915  
 Reddy, Y. N. 4943  
 Redia 3573  
 Reding, N. L. 4598  
 Redl, B. 1272, 3784  
 Redondo, V. Fernandez- 2995  
 Ree, H. I. 559, 1414, 2777  
 Ree Hanl 559, 1414, 2777  
 Reed, G. H. 5828  
 Reed, K. M. 663  
 Reed, S. M. 2248, 2884  
 Reedy, L. M. 2159  
 Reedy, M. K. 483  
 Rees, D. H. E. 5109  
 Rees, L. 932  
 Rees, R. S. 293  
 Reeves, S. A. 995  
 Reeves, W. C. 1024, 2586, 3996, 4067, 5356  
 Regalene, G. K. 5807  
 Regassa, A. 2742, 5663  
 Regenmortel, M. H. V. van 332  
 Regional Bluetongue Team 2629  
 Regnery, R. 2973  
 Regnery, R. L. 875, 878, 2953  
 Reguera Feo, A. 4639  
 Řeháček, J. 710, 713-714, 716, 1274-1275, 2267, 3249, 4359  
 Rehbindler, C. 2185, 3256  
 Reichardt, T. R. 3958  
 Reiche, R. 4613  
 Reichenbach-Klinke, H. H. 304, 3406  
 Reid, A. P. 1324, 4549  
 Reid, B. L. 5630  
 Reid, G. D. F. 5508  
 Reid, H. W. 3311, 3704, 6181  
 Reid, J. F. 5868  
 Reid, J. W. 3978, 4343  
 Reiersen, R. 1311  
 Reiger, E. 293  
 Reilly, G. A. C. 5186  
 Reilly, T. M. 4698  
 Reimer, L. W. 2797  
 Reimers, C. D. 5834  
 Rein, J. O. 2196  
 Reindl, M. 3784  
 Reinert, J. F. 565, 2585  
 Reingold, A. L. 888  
 Reinhardt, S. 2893  
 Reinhart, W. H. 4367  
 Reis, A. 4579  
 Reis, I. M. dos 5477  
 Reis, S. F. dos 2669  
 Reisen, W. K. 3090, 3996  
 Reisman, R. E. 437  
 Reiss, C. S. 310  
 Reiss, F. 4158  
 Reitcheck, B. G. 6010  
 Reitz, R. C. 615, 3910  
 Rejmankova, E. 2614, 5431  
 Remme, J. 4101  
 Ren, D. S. 3620  
 Ren, H. L. 4267  
 Ren, J. L. 5868  
 Ren DongSheng 3620  
 Renapurkar, D. M. 567, 596, 864, 4710  
 Renaudin, J. 6226  
 Renn, N. 5531  
 Renninger, G. 3895  
 Renshaw, M. 3125-3126, 3464, 4864  
 Renz, A. 600  
 Resende, M. R. 5311  
 Reséndiz-García, B. 3634  
 Resh, V. H. 9, 5997  
 Restani, S. 4882  
 Restifo, R. A. 1164  
 Restrepo, B. I. 2987  
 Rettich, F. 4762  
 Retzl, J. 4501  
 Reuck, J. de 3024  
 Reuland, M. 230  
 Reunala, T. 84  
 Reus, J. A. W. A. 5952  
 Reutergårdh, L. 2457  
 Reuvers, T. 5220  
 Revet, B. 4540  
 Reviejo, A. J. 5217  
 Rew, R. S. 180, 248  
 Rey, F. 326  
 Rey, J. del 1906  
 Reyes-Villanueva, F. 1425, 2621  
 Reynes, J. M. 1643  
 Reynolds, J. D. 4342  
 Reynoldson, J. A. 3609  
 Rezsöházy, R. 6223  
 Rhee, J. C. 1976  
 Riandey, M. F. 4807  
 Riba, G. 3814  
 Ribbeck, R. 5332  
 Ribeiro, A. F. 1095  
 Ribeiro, G. 2831  
 Ribeiro, H. C. T. 4524  
 Ribeiro, J. M. C. 1950, 2555, 4558  
 Ribeiro, O. B. 2669  
 Ribeiro, P. B. 4904  
 Ribes, E. 6168  
 Ribolla, P. E. M. 1093  
 Ricalton, N. 2923  
 Ricci, A., Jr. 6271  
 Rice, C. M. 328, 2600  
 Rice, D. W. 4614  
 Rice, P. 4593, 5182  
 Rich, G. 5076  
 Richard, A. 3100  
 Richard, D. S. 4139  
 Richards, A. 4232  
 Richards, A. L. 3977  
 Richards, B. 5076  
 Richards, F. O., Jr. 575  
 Richards, J. 3889  
 Richardson, A. C. 3584  
 Richardson, B. 3376  
 Richardson, D. M. 4223  
 Richardson, E. R. 2434, 5167  
 Richardson, W. B. 4155  
 Richart, C. 283  
 Richey, E. J. 1298, 3801  
 Richner, H. 996, 3454  
 Richt, J. A. 3305  
 Richter, D. 233, 4281  
 Richter, E. D. 2423, 5185  
 Richter, K. 965, 5290  
 Richter, S. 3557  
 Rickards, R. W. 3832  
 Rickes, E. L. 3970  
 Ricketts, H. T. 471-472  
 Ricklefs, R. E. 2508  
 Rico, M. 6166  
 Riddiford, L. M. 2528  
 Riddles, P. W. 613, 5558  
 Rider, D. A. 1816  
 Riding, G. A. 1156, 2822  
 Ridley, M. 3575  
 Ridpath, J. F. 6198  
 Ridsdill-Smith, J. 3200, 3423  
 Ridsdill-Smith, T. J. 1349, 3518  
 Rieb, J. P. 1974  
 Riechert, S. E. 290  
 Riechsteiner, R. 534  
 Riedel, D. 2408  
 Rieder, N. 6212  
 Riesener, G. 5681  
 Rietveld, A. M. J. 3033  
 Rigamonti, I. E. 5026  
 Říha, J. 4761  
 Riihimäki, V. 5175  
 Rijck, T. E. de 4308  
 Rikihisa, Y. 2248, 2862, 2866, 2900, 2972  
 Rikonen, M. 5787  
 Riley, J. 843-844, 1233  
 Riley, L. K. 2885  
 Riley, M. 3778  
 Riley, P. J. 5538  
 Rinaldi, S. 1858  
 Rinderer, T. E. 664  
 Ring, J. 3578



- Ringrose, J. H. 4311  
 Rinkanya, F. G. R. 2750  
 Rinne, V. 1904  
 Ríos, R. 1424  
 Rioux, J. A. 2625, 4852, 5777  
 Risebrough, R. W. 5193  
 Rispail, P. 1084  
 Ritchie, J. M. 2497  
 Ritchie, S. A. 2597, 2611  
 Ritter, L. 2408, 5874, 5908  
 Ritzmann, R. E. 1389  
 Riva, G. 444, 449  
 Riva, J. 4423  
 Rivas, C. Sanchez- 4530  
 Rivasi, F. 2537  
 Rivault, C. 3441, 5293  
 Riveau, G. R. 5776  
 Rivera, A. 3380  
 Rivera, J. 6275  
 Rivera, L. A. 5336  
 Rivera, P. 1054  
 Rivers, D. B. 2671, 3568  
 Rivet, Y. 1416, 2625  
 Riviere, J. E. 5909  
 Roach, A. 2708  
 Roach, W. J. 4596  
 Robaux, P. 3121  
 Robbins, R. G. 723  
 Robert, A. 4107  
 Robert, V. 581, 1084, 1958, 3100, 4042  
 Roberts, A. E. 163  
 Roberts, B. 2665  
 Roberts, D. 4083  
 Roberts, D. H. 3734, 4385  
 Roberts, D. M. 3140, 3512  
 Roberts, D. R. 2602, 2606, 2614, 3998  
 Roberts, D. W. 1322, 3356, 5133  
 Roberts, F. C. 1330  
 Roberts, G. M. 3461, 5344  
 Roberts, J. M. 2598  
 Roberts, W. 3710, 4556  
 Robertson, H. M. 505-506  
 Robertson, I. C. 4956  
 Robertson, J. L. 2882  
 Robertson, M. A. 4830  
 Robertson, P. L. 5632  
 Robinson, C. P. 4199  
 Robinson, G. E. 1523  
 Robinson, J. 2993  
 Robinson, J. L. 4247  
 Robinson, J. M. 2903, 2942  
 Robinson, K. J. E. 2187  
 Robinson, L. 2973  
 Robinson, W. H. 975, 979, 5930  
 Roblin, R. 6198  
 Robredo, F. 4254  
 Rocchi, R. 4217  
 Rocha, I. R. D. 3224  
 Rocha, O. 4168  
 Rocha, R. M. 4798  
 Rocha, U. F. 5013, 5701  
 Rocha e Silva, E. O. 4722  
 RoCHAT, H. 294  
 Rochkne, A. 3290  
 Rodger, J. C. 339  
 Rodgers, J. A., Jr. 3057, 5602  
 Rodgers, K. 4580  
 Rodhain, F. 346, 3301  
 Rodier, G. R. 2214  
 Rodionov, A. V. 1706  
 Rodrigues, F. M. 3106  
 Rodrigues, J. J. 1235, 1239  
 Rodrigues, V. L. C. C. 4722  
 Rodrigues Corrêa Filho, H. 2213  
 Rodríguez, A. D. 2621  
 Rodríguez, D. 2781  
 Rodríguez, I. 409  
 Rodríguez, J. 4496  
 Rodríguez, J. A. Rodríguez 5694  
 Rodríguez, L. L. 2842  
 Rodríguez, M. 2803, 2807, 5685  
 Rodríguez, M. C. 2602, 3999  
 Rodríguez, M. del Carmen 1033  
 Rodríguez, M. H. 1033, 1922, 2602, 3986, 3998-3999, 4014, 5454  
 Rodríguez, N. 4090  
 Rodriguez, O. M. 1807  
 Rodríguez, S. M. 546  
 Rodriguez Diego, J. 2883  
 Rodríguez-López, M. H. 1424  
 Rodríguez Rodríguez, J. A. 5694  
 Rodriguez-Solano, J. A. 2450  
 Rodriquez, C. 462  
 Roe, A. H. 5921  
 Roe, M. J. 4909, 6075  
 Roe, R. M. 2297, 5434  
 Roeder, P. L. 3734  
 Roeder, T. 4667  
 Roehrdanz, R. L. 7, 1478  
 Roehrig, J. T. 324, 1674, 2225, 3702, 3719  
 Roelcke, U. 4447  
 Roelofs, W. L. 3062  
 Roger, P. A. 3132  
 Rogers, E. 3095  
 Rogers, K. R. 2436, 5207  
 Rogers, P. L. 5856  
 Rognmo, A. 3694  
 Roháček, J. 5570  
 Rohde, K. 2487  
 Rohr, A. 462  
 Rohrbach, B. W. 2889  
 Roijackers, R. M. M. 4613  
 Roikhel, V. M. 1237  
 Rojanasuphot, S. 2238  
 Rojas, A. 3450  
 Rojas, D. 4590  
 Rojas, W. 1318  
 Rojas de Arias, A. 1914, 3953, 4085  
 Rökæus, Å. 1492, 3537  
 Rollin, P. E. 314  
 Rom-Glas, A. 3529  
 Romanenko, A. V. 3658  
 Romaniuk, K. 3449  
 Romano, C. 4917  
 Romano, R. 5384  
 Romanova, L. V. 1290  
 Romans, P. 2575, 5390  
 Romañuk, M. 2000  
 Romero Samper, J. 5585  
 Romi, R. 836, 1034, 5399  
 Romoser, W. S. 3485, 4008  
 Rompas, R. M. 1333  
 Ronaldson, E. 1834  
 Roncal, N. 3135  
 Roncevic, N. 2432  
 Ronderos, M. M. 3133  
 Ronohardjo, S. P. 2233  
 Ronspeck, W. 2929  
 Rood, K. A. 5877  
 Rooker, J. R. 4016, 4025  
 Rooster, H. de 5021  
 Rope, S. K. 1533  
 Rosa, A. Travassos da 5070  
 Rosa, C. L. de la 1507  
 Rosa, C. la 5392  
 Rosa, M. A. Travassos da 3291  
 Rosa, M. S. S. 2649  
 Rosa, P. A. 2737, 2987  
 Rosa, P. C. S. 4272  
 Rosales, A. 2781  
 Rosario, L. C. del 1414  
 Rosario, V. E. do 4041  
 Rosato, Y. B. 5855  
 Rose, D. L. 3350, 3355, 4946  
 Rose, H. A. 968  
 Rose, M. R. 5981  
 Rosell, R. 702, 705  
 Roselli, M. 2977  
 Rosen, H. 2905  
 Rosen, L. 2582  
 Rosen, R. 4918  
 Rosen, S. 985  
 Rosenberg-Bourgin, M. 4539  
 Rosenfeld, M. E. Agüero- 2947  
 Rosenstock, L. 5174  
 Rosenstreich, D. L. 4309  
 Rosický, B. 945, 947  
 Roslavtseva, S. A. 1489, 1888  
 Röslorová, V. 169  
 Ross, B. C. 891  
 Ross, H. C. G. 3666  
 Ross, H. M. 3311  
 Ross, J. 1778  
 Ross, J. H. 3871  
 Ross, K. G. 1146, 1150, 3594, 3596  
 Ross, M. H. 524, 1382, 3432, 5295  
 Rosssdale, P. D. 3289  
 Rossell, J. M. 2223  
 Rossella, M. 6043  
 Rosset, S. 6112  
 Rossi, L. 5775  
 Rossi, R. 4347  
 Rossitto, P. V. 3730  
 Rössler, D. 2899  
 Rössner, E. 2042, 5590  
 Rosso, Y. 2550  
 Rotermund, H. 196  
 Roth, D. 5759  
 Roth, L. M. 3437, 3440, 4706-4707  
 Roth, M. 3680  
 Roth, S. H. 5894  
 Rothbard, J. B. 277  
 Rothen, R. L. 4496  
 Rothman, A. 3706  
 Rothman, A. L. 5782  
 Rotigliano, G. 1431, 5395-5396  
 Rotondo, V. 5899  
 Rougon, C. 1349  
 Rougon, D. 1349  
 Rounou, J. B. 1471  
 Rouse, M. A. 5941  
 Roush, R. T. 3821  
 Rousset, A. 1153  
 Roux, C. 402  
 Roux, J. 314, 347, 6042  
 Roux, V. 1668, 4276  
 Rouzeré, C. D. 3291  
 Rovati, C. 4123  
 Roversi, P. F. 3564  
 Rovesti, L. 2355  
 Row, D. 5079  
 Rowan, E. G. 4332  
 Rowell, D. M. 2525  
 Rowell-Rahier, M. 193, 1129  
 Rowinski, R. 2341  
 Rowland, G. N. 2398  
 Rowland, M. 3124  
 Rowland, M. D. 5762  
 Rowlands, G. J. 2118  
 Rowley, A. F. 970  
 Rowley, W. A. 5436  
 Rowton, E. D. 5475  
 Roy, P. 309, 851, 3310, 3500, 3742, 3751, 4379-4380, 4391, 4393-4395, 4414, 5094, 6194  
 Roy, S. 31, 2161  
 Royce, L. A. 769-770, 1201  
 Rozados, M. V. 454  
 Rozek, C. E. 5995  
 Rozkošný, R. 2348, 3459  
 Rozovenko, M. V. 3631  
 Rózsá, L. 980, 1898, 3945  
 Rua-Domenech, R. de la 5105  
 Rubbiani, M. 449  
 Rubel, D. M. 4918  
 Ruber, E. 1332  
 Rubiera, R. 5685  
 Rubin, D. A. 427, 1305  
 Rubin, J. G. 2378  
 Rubin, L. G. 1677, 5802  
 Rubini, P. G. 4123  
 Rubink, W. L. 6101  
 Rubinstein, C. P. 4530  
 Rubinstein, E. 383  
 Rubio, C. 3745  
 Rubio-Palis, Y. 2618, 3481, 5424  
 Rublev, B. D. 1288  
 Ruder, F. J. 3842  
 Rudin, W. 3101  
 Ruebush, T. K., II 66  
 Rueckert, R. 5846  
 Ruel, M. 4500  
 Ruf, A. 768  
 Ruf, L. D. 1517, 4203  
 Ruffi, T. 408  
 Rugg, D. 540, 4914-4915  
 Ruhuyan, N. 6052  
 Ruiz, H. Lorbacher de 1713  
 Ruiz, I. 5301  
 Ruiz Abellán, F. 1753  
 Ruiz Beltrán, R. 1312  
 Ruiz-Beltrán, R. 2980  
 Ruiz-Campos, G. 306  
 Ruiz L., A. 305  
 Ruiz-Maldonado, R. 4316  
 Ruiz-Martínez, I. 981  
 Ruiz Martínez, I. 4905  
 Rukavishnikov, A. V. 5000  
 Rümnapf, T. 5085  
 Rumley, R. L. 358  
 Rummyantsev, A. Sh. 1451  
 Runsink, J. 1733  
 Runyenje, R. E. N. 3026  
 Rupa, D. S. 2415  
 Rurangirwa, F. R. 2117, 6210  
 Rusconi, S. 501  
 Rushton-Mellor, S. K. 838, 6170  
 Russell, B. L. 5852  
 Russell, H. 392  
 Russell, R. C. 1411, 5075, 5689  
 Russell, R. J. 1365, 5559, 5873  
 Russo, C. di 1431  
 Russo, M. 2171  
 Rust, M. K. 3961-3962  
 Rutanen, I. 2695, 2699  
 Rutledge, L. C. 4018  
 Rutti, B. 690, 4255  
 Ružić-Sabljić, E. 2135  
 Růžicková, J. 4175  
 Rwegoshora, R. T. 70  
 Ryabukhin, A. S. 5593  
 Ryan, C. P. 5119  
 Ryan, K. 2205  
 Ryan, M. 4527  
 Ryan, M. F. 1841  
 Ryan, N. A. 1386  
 Ryan, R. 897  
 Ryan, W. G. 5739, 5745  
 Ryasanova, N. Ya. 345  
 Rybakov, A. V. 2793  
 Rybal'chenko, V. M. 1973  
 Rybczynski, P. J. 670  
 Rybin, S. N. 1573  
 Rylander, R. 4647  
 Rypstra, A. L. 3664  
 Ryss, E. 1451  
 Ryzhikov, A. B. 1650  
 Rzhagachek, I. 1572  
 Saad, M. 5159  
 Saari, S. 758, 2160, 5330  
 Saario, E. 3974  
 Sababathy, T. K. 4350  
 Sabat, M. 6238  
 Sabatinelli, G. 4802, 5395-5396, 5399  
 Sabatini, A. 1433, 5394  
 Sabatino, A. di 766, 778  
 Sabatini, M. S. 338, 1636  
 Sabelis, M. W. 14, 2477  
 Sabgaída, T. P. 4043  
 Sabirov, R. Z. 1143  
 Sablijić, E. Ružić- 2135  
 Sabrosky, C. W. 2688, 3185, 3189  
 Sabry, A. A. 1899  
 Sabry, A. H. A. 1900  
 Sabuni, C. A. 554  
 Sabwa, C. L. 6057  
 Sacchi, L. 3934, 5287  
 Sacchi, J. B., Jr. 553, 2974, 3455  
 Sacher, P. 2189  
 Sánchez-Vizcaíno, J. M. 2802  
 Sachs, C. E. 4627  
 Sacks, D. L. 87  
 Sadakane, S. 2374-2375  
 Sadatsune, T. 5624  
 Saddiki, A. 4852  
 Sadhu, D. N. 6252  
 Sadler, J. K. 4612  
 Sadler, J. P. 1867  
 Sadykova, N. D. 3861  
 Sadzene, A. R. 5807  
 Sadziene, A. 2968  
 Sadziene, A. 5827  
 Sadzikowski, A. B. 5038  
 Sáenz, M. R. 2629, 3506  
 Sáez, J. 5334  
 Safar, E. A. H. 6045  
 Saffran, K. A. 1372  
 Sagar, A. D. 1752

- arnaga, R. Vargas- 2575-576  
a, T. C. 5316  
ai, B. N. 4296  
ayaraj, K. 4721  
gal, A. 3491  
u, S. P. 3307  
ul Islam, M. 1101  
asuta, A. 5170  
lard, C. 3351  
leau, C. 4426  
hi, R. K. 130, 3158  
hi, S. S. 2237  
Geme, J. W., III 5802  
George, T. D. 2517, 2827, 740, 4384, 4400  
ht Girons, I. 359, 384, 1665, 728, 2894, 2951, 2990, 463, 6209  
Leger, R. J. 1322  
o, A. 1749  
o, C. 282  
o, H. 176  
o, K. 1749, 1986  
o, T. 3886  
o, Y. 1880  
z, E. 1594  
ai, H. 3002  
ai, R. 2576  
ai, R. K. 5390  
ai, T. 5093  
aki, I. 1212, 5726  
amoto, K. 6183  
ata, M. 3466  
ly, H. 5794  
olsky, G. 2648  
r, S. A. 3211  
uma, M. 3071  
urai, K. 4363  
varelidze, L. A. 1260  
adin, S. 3101  
ama, M. M. I. 1900, 3966  
as, I. Fernandez- 2602, 3998  
ata, R. A. 366  
azar, C. E. 3476  
chenko, G. V. 2037  
aña, A. Lozoya- 5523  
h, M. 1751  
h, I. 5722  
h, M. S. M. 4179  
h, N. 4092  
m, A. 3811  
erno, R. 3265  
erno, S. 3076  
gado, J. M. 3427  
gado, V. L. 5900  
ba, E. 4092  
ki, J. T. 243  
mov, K. S. 1990  
nas, E. 3986, 5454  
nas, F. 5204  
t, A. M. 4038  
eh, H. 5448  
enave, S. M. 6054  
es, C. 5993  
um, M. A. M. 74-75, 5071  
merón, V. 2367  
minen, A. 5785  
om, F. 5513  
omaa, P. 370  
uzzo, J. F. 1640  
vado, J. C. 571  
via Filho, V. 1056, 1083, 459, 4096  
via Filho, V. la 1459, 4096  
yani, M. 3828  
anidou-Voyadjoglou, A. 616  
arasinghe, D. 1074  
arasinghe, W. P. P. 2264  
arawickrema, W. A. 4054  
aba, E. M. 6294  
abri, V. 355, 391, 2917, 777  
hish, M. 733, 2726  
hoilova, M. V. 1110  
opath, K. 1946  
per, J. Romero- 5585  
pol, J. 375  
ra, Y. 383  
as, R. 3882  
Samudio, M. 1914  
Samuels, D. C. 2944  
Samuels, D. S. 873, 1678  
Samuels, K. D. Z. 908  
Samuelson, D. W. Stanley- 481, 1009, 2529  
Samui, K. L. 444  
Samways, M. J. 3926, 4634  
Sanavria, A. 180, 4923  
Sánchez, A. 4254  
Sánchez, C. Acedo- 4081  
Sánchez, C. Galvan- 2575-2576  
Sanchez, F. 2722  
Sánchez, G. 5685  
Sánchez, J. Martín- 4081  
Sánchez, N. 763  
Sánchez, R. Pérez- 4278  
Sánchez-Medina, M. 3636  
Sanchez-Rivas, C. 4530  
Sánchez Serrano, L. P. 4511  
Sánchez-Vizcaino, J. M. 3750-3751  
Sanchiz-Marín, M. C. 4081  
Sanchó, E. 2396, 2412  
Sandeman, R. A. 4895  
Sandeman, R. M. 4134, 4885-4886, 4889, 4892-4895, 4901, 5225  
Sander, J. E. 2398  
Sandler, C. 3529, 4911  
Sandler, N. 4532  
Sandström, G. 3316  
Sandvik, T. 397  
Sanford, J. C. 3678  
Sang, D. K. 597, 1460, 4091, 5502  
Sangster, M. Y. 4355  
Sanguigni, S. 5397  
Sanjeet Katoh 3647  
Sankaranarayanan, A. 5903  
Sanna, E. 5679  
Sannier, C. 2610, 4807  
Santagada, G. 3257  
Santana, E. W. 6054  
Santander, J. L. 4590  
Santarini, C. 5389, 5398  
Santelli, R. V. 5258  
Santiago-Blay, J. A. 1600  
Santoro, J. 6166  
Santos, A. D. 831  
Santos, A. M. M. dos 4297  
Santos, F. J. 6275  
Santos, R. C. Barreto dos 122  
Santos, R. T. M. 353  
Santos, T. Moraes- 3667  
Santos Dias, J. A. Travassos 4632  
Santos Neto, L. G. dos 1437  
Sanz, A. 2804  
Sanzo, J. M. 3319  
Saporu, F. W. O. 1464  
Sapre, V. A. 4324  
Saraceni, O. 5101  
Saraux, A. 1928  
Sargin, H. 3397  
Sarkar, P. K. 4094  
Sarkar, S. N. 2392  
Sarker, N. J. 4675  
Sarua, J. S. 5004  
Sarna, L. P. 4116  
Sarojini, R. 2366, 5149  
Sarri, S. 5724  
Sarthi, S. A. 1236, 3698  
Sartin, E. A. 5561  
Sartor, I. F. 1172  
Sartório, R. C. 4733  
Sarvan, M. 5730  
Sarwat, M. A. A. 4318-4319  
Sasa, M. 2034  
Sasaki, H. 3711  
Sasaki, K. 3332  
Sasaki, Y. 877  
Saseendranath, M. R. 6144  
Sastre, A. M. 2259  
Sastry, M. S. 2392  
Sathyapalan, P. 4553  
Sato, F. 2136  
Sato, H. 1986, 2033, 5354, 5756-5757  
Sato, K. 619, 2375  
Sato, M. 5025  
Sato, N. 406, 694, 4283, 4283  
Sato, T. 881, 1669  
Sato, Y. 3559  
Sattabongkot, J. 5347  
Sattelle, D. B. 1390, 1392, 3065, 3160, 4709  
Saubert, F. 230  
Sauer, J. R. 2137, 3043, 4989  
Sauer, T. C. 1771  
Saul, G. B., II 207  
Saunders, D. S. 4139  
Saunders, G. K. 2882  
Saunders, J. R. 1196  
Saunders, N. A. 3776  
Saura, A. 1830  
Sauter, S. L. 465  
Sauveroché, B. 153  
Savage, H. M. 1428, 1638, 2571  
Savel-Niemann, A. 5759  
Savel'eva, R. A. 5806  
Savey, J. 2023  
Savignano, D. A. 2095  
Saville, D. G. 4901  
Savoie, B. 4058  
Sawicki, D. L. 5789  
Sawicki, S. G. 5789  
Sawyer, M. M. 3748, 3755, 3758, 5247  
Sawyer, T. 1721  
Sawyer, T. W. 5912  
Saxena, A. 3995  
Saxena, A. K. 3946  
Saxena, N. B. L. 2829  
Sayahthaheri-Altaie, S. 1273  
Sayed, G. E. M. 1945  
Sayer, P. D. 106  
Saylor, W. 4955  
Scaffidi, A. 3242  
Scaffidi, L. 3242  
Scaffidi, V. 3240  
Scallan, M. F. 1620  
Scanduzzi, M. C. P. 4850  
Scapellato, M. L. 5902  
Scapoli, G. 4591  
Scarano, F. Gonzalez- 325  
Scarpassa, V. M. 3474  
Scavini, L. M. 546  
Schaal, S. T. 4143  
Schaapveld, K. 5061  
Schaer, R. 2756  
Schaffer, L. W. 234  
Schafraun, S. N. 5803  
Schaible, U. E. 367, 387, 1561, 1675, 1690  
Schal, C. 964, 3062  
Schaller, M. 2916  
Schanker, H. M. 462  
Schantz, M. M. 2447  
Scharenberg, W. 1803  
Scharf, H. D. 1733  
Scharling, B. 3579  
Schatz, H. 805, 1544  
Schatzmayer, H. G. 316, 2848, 3291  
Schauff, M. E. 5615  
Schaum, J. L. 6288  
Schauman, K. 4445  
Scheel, O. 397, 1311  
Scheffer, S. J. 4984  
Scheffler, I. 2548-2549  
Schein, E. 4281, 6216  
Scheitlin, T. 3581  
Schell, R. F. 1684, 1700, 2933, 2961, 2982  
Scheller, K. 638, 640  
Schelvis, J. 34, 255, 261-263, 6134  
Schempp, C. 2918  
Schenone, H. 2790, 3450  
Scheurmann, E. A. 5225  
Schiavon, S. 1495  
Schiff, T. A. 182  
Schiller, G. D. 4570  
Schimidtmann, E. T. 2766  
Schimrigk, K. 426  
Schipke, J. 6273  
Schlein, Y. 1980, 2640  
Schlesinger, J. J. 3706  
Schlesinger, M. J. 1247  
Schlesinger, S. 318, 5784  
Schlögl, R. 336  
Schluter, D. 2508  
Schmaljohn, A. L. 5790  
Schmeda-Hirschmann, G. 1914, 3953, 4085  
Schmeer, N. 2254  
Schmid-Berger, N. 2921  
Schmidt, E. 249  
Schmidt, E. R. 497  
Schmidt, J. O. 494, 659, 3231  
Schmidt, M. J. 2973  
Schmidt-Peisker, A. J. 2314  
Schmidt, J. T. 553  
Schmieger, H. 2916  
Schmitt, K. 5595  
Schmitz, J. L. 1684, 1700  
Schmitzberger, R. 336  
Schmuck, R. 2361  
Schmutzhard, E. 336  
Schned, E. S. 1661  
Schneider, E. 4200  
Schneider, P. V. 1580  
Schneider, T. 2929, 2942  
Schnitzler, P. 2292  
Schober, G. 265  
Schoeller-Raccaud, J. 2587  
Schoen, R. T. 1307  
Schonfeld, R. 2956  
Schoenkecht, F. D. 2905  
Schoepp, R. J. 3500  
Schoerner, C. 4482  
Schöffel, I. 2112  
Schofield, C. 2556  
Schofield, C. J. 1073, 3362  
Schofield, L. N. 1196  
Schöl, H. 2212, 2691  
Scholl, P. J. 4125  
Scholtz, C. H. 195, 1135, 3202, 3561  
Scholz, H. 4501  
Scholz, S. 412  
Schönherr, U. 423  
Schoffs, L. 1886, 2011, 3913  
Schopen, S. 1063  
Schore, C. E. 3755, 3758  
Schörner, C. 423  
Schou, C. 6148  
Schouls, L. 2993  
Schouten, J. 55  
Schram, T. A. 298, 5059  
Schramlová, J. 2910  
Schramm, K. W. 5154  
Schrauwen, E. 5021  
Schreck, C. E. 4245  
Schreiber, E. T. 1049, 1323, 6032  
Schreiber, R. D. 2927, 5823  
Schreihof, D. A. 4702  
Schriefer, M. E. 2974, 3455  
Schroeder, N. C. 1519  
Schrumph, M. E. 2737  
Schubach, W. H. 1683, 2919-2920  
Schubert, C. M. 380  
Schubert, E. M. 4356  
Schuchmann, K. L. 253  
Schuetterle, A. 145  
Schuknecht, B. 412  
Schultz, K. T. 3725, 5089  
Schultz, L. D. 740  
Schultze-Werninghaus, G. 196  
Schulze, B. 497  
Schulze, E. 497  
Schulze, T. L. 2764  
Schulze-Becking, M. 2169  
Schumaker, T. T. S. 4096  
Schuman, S. 4594  
Schuppe, H. 6070  
Schürmann, F. 2100, 3571  
Schutte, C. H. J. 5246  
Schutterle, A. 153  
Schutz, S. J. 1024  
Schutzer, S. E. 425  
Schuurman, H. J. 5870  
Schuytema, G. S. 6245  
Schwab, E. 1663, 2924  
Schwan, T. 2987  
Schwan, T. G. 366, 2735, 2737, 2944, 4258, 4462-4463, 4466  
Schwan, T. H. 2564  
Schwartz, H. J. 4638  
Schwartz, I. 1549





- va, J. O. 4850  
 va, L. Galavíz- 2561  
 va, M. 4593, 5182  
 va, M. A. 5072  
 va, M. A. N. 4800  
 va, Marcelo E. 5311  
 va, Marcílio E. 5311  
 va, Márcio E. 5311  
 va, N. R. de 3169  
 va, R. M. B. 2720  
 va, S. S. 1179, 4284  
 va, V. C. 2692, 4929  
 va-Herrera, T. 6277  
 va-Neto, M. A. C. 988  
 veira, A. M. V. 3833  
 veira, S. M. 3988  
 veira, T. G. V. 1083  
 verman, J. 2567, 5295  
 nek, P. 685  
 neonova, P. P. 5961  
 netskii, M. A. 5040  
 nic, B. 4582  
 nizu, K. 457  
 nmonds, M. A. 3268  
 nmons, L. W. 3550  
 nomura, S. 3604  
 non, M. 2993  
 non, M. M. 367, 387, 1561,  
 1675, 1690, 4448  
 nonelig, M. 5990  
 nonetti, A. B. 4049  
 nons, J. F. 1610  
 npson, D. I. H. 3716  
 npson, G. N. 3608  
 npson, I. C. 3132  
 npson, K. S. 507  
 npson, R. J. 274, 276  
 npson, S. J. 3912  
 npson, T. J. 3835  
 npson, W. J. 4462  
 ns, K. 2973  
 ns, K. G. 2955  
 , F. Y. T. 969  
 clair, A. N. 5751  
 clair, I. 2024  
 clair, I. J. 641  
 da, D. 141  
 dayigaya, E. 1792  
 den, R. E. 1443, 1922, 3093,  
 4049, 4812  
 dram, J. W. 1704  
 garaju, R. 1334  
 gell, J. 5176  
 ger, C. 405  
 ger, T. L. 1529  
 gh, B. B. 6014  
 gh, B. L. 164  
 gh, D. K. 5893  
 gh, H. 4372  
 gh, J. 5035  
 gh, K. 1825  
 gh, K. B. 2157, 3650  
 gh, K. I. 2617  
 gh, M. 4358  
 gh, N. 31  
 gh, N. N. 6248  
 gh, P. B. 2384  
 gh, R. 3212  
 gh, R. N. 1825  
 gh, R. P. 2393, 5918  
 gh, S. 31, 168, 444, 5684  
 gh, T. P. 2384  
 ha, R. K. 5190  
 ha, S. N. 5409  
 nott, J. T. 4366, 4509  
 ueira, S. A. C. 353  
 acusa, A. 5544  
 gu, M. T. 5398  
 isanthana, V. 857  
 iwong, C. 1766  
 ota, A. R. 3861  
 som, W. D. 2197  
 ter Frances 5843  
 ter Puspa 5843  
 ter Therese 5843  
 ter Victoria 5843  
 , K. H. 589  
 ayo, E. N. Ole- 5669  
 es, R. W. 5319-5320  
 tisombut, N. 857  
 ada, K. 5691  
 Sivak, S. L. 5812  
 Sivaram, S. 2346  
 Sivasubramanian, P. 2013, 2667  
 Sivaswamy, S. N. 1341, 4568  
 Sivonen, K. 3465  
 Siwicki, A. K. 3867  
 Sjogren, R. D. 4020  
 Sjöland, L. 2010  
 Sjöstedt, A. 3316  
 Skaare, J. U. 5929  
 Skaer, H. le B. 1401  
 Škarda, R. 2247  
 Škardová, I. 2247  
 Skeebe, S. J. 3021  
 Skeels, J. K. 4194  
 Skelton, T. E. 473  
 Skerritt, J. H. 943, 2451-2452  
 Skidan, K. B. 4056  
 Sklādal, P. 1786  
 Sköldenberg, B. 4642  
 Škorput, D. 5196  
 Skowronek, A. 2845, 3738  
 Skrzypek, E. 3782, 6205  
 Skurnik, M. 370  
 Skvortsova, T. M. 5360  
 Slacek, B. 999  
 Slahck, S. C. 2482, 5214  
 Slajchert, T. L. 750  
 Sláma, K. 727, 5983  
 Slater, L. N. 2931  
 Slater, R. J. 3422  
 Slávik, I. 1254  
 Slawin, A. M. Z. 6240  
 Slaytor, M. 528, 968  
 Slechta, D. A. Cory- 2368  
 Sleeman, D. P. 5321  
 Slepon, R. 5302  
 Slim, A. 5794  
 Slimak, M. W. 2419  
 Slobodyanyuk, O. V. 5135  
 Slooff, R. 441  
 Sloss, M. W. 6296  
 Smajić, A. 4618  
 Smale, C. J. 4418  
 Smart, R. C. 451  
 Smedley, S. R. 5606  
 Smeets, J. 5740  
 Smetana, A. 656  
 Smiddy, P. 5321  
 Smigunova, I. N. 4196  
 Smirnov, M. N. 4177  
 Smirnova, N. S. 1572, 5805  
 Smirnova, S. E. 1266, 2859  
 Smirnova, S. N. 1489  
 Smith, A. B., III 1735, 5879  
 Smith, A. L. 371  
 Smith, A. M. 3275  
 Smith, A. R. 1317  
 Smith, B. P. 5016  
 Smith, C. A. 2882  
 Smith, C. J. 3879  
 Smith, D. 5077  
 Smith, D. B. 5140  
 Smith, D. F. 5501  
 Smith, D. G. 179  
 Smith, D. W. 5075  
 Smith, G. C. 1428, 1638, 2571  
 Smith, G. L. 2230-2231  
 Smith, I. Humphery- 360, 906,  
 3121  
 Smith, I. P. 642  
 Smith, I. W. 2125  
 Smith, J. E. 5169  
 Smith, J. F. 5783  
 Smith, J. Ridsdill- 3200, 3423  
 Smith, J. S. 3885  
 Smith, K. G. V. 4731  
 Smith, L. G. 1657  
 Smith, M. E. 4025  
 Smith, M. H. 3984  
 Smith, M. I. 5755  
 Smith, M. J. 1629  
 Smith, P. H. 2665  
 Smith, P. J. S. 1393  
 Smith, S. A. 6296  
 Smith, S. C. 6240  
 Smith, S. M. 4865, 5422  
 Smith, S. Murray- 4053  
 Smith, T. 1923  
 Smith, T. A. 3336  
 Smith, T. Cavalier- 4517  
 Smith, T. J. Ridsdill- 3518  
 Smith, T. W. 3268, 5696  
 Smith, V. 2568, 5329  
 Smith, W. J. M. 5558  
 Smits, P. H. 2305  
 Smola, U. 183  
 Smyth, J. 5785  
 Smyth, K. A. 5873  
 Smythe, L. D. 2604  
 Sneen, M. E. 297  
 Snell, E. 975  
 Snijders, A. 2838  
 Snippe, H. 2838  
 Snodgrass, R. E. 4635  
 Snoo, G. R. de 3825  
 Snounou, G. 4041  
 Snow, K. 3110, 3115, 3487,  
 3489, 3907  
 Snow, R. 3100  
 Snow, S. 3489, 3907  
 Snow, W. F. 96, 127, 154,  
 1472, 2655, 5521  
 Snyder, B. D. 4268  
 Snyder, J. L. 2454  
 Snyder, J. M. 2442  
 Snyman, A. 2739, 4242  
 Soballe, D. M. 957  
 Sobanov, Y. V. 498  
 Sobbh, H. 5692  
 Soberón, X. 3348  
 Sobestiansky, J. 5737  
 Sobrero, L. 3241, 3243  
 Society of Medicinal Plant  
 Research 5964-5966  
 Sodeinde, O. A. 2994  
 Soderberg, C. 1670, 4473  
 Södergren, A. 5194  
 Söderhäll, K. 4349  
 Soderlund, D. M. 2378, 5163,  
 5259  
 Søs-Petersen, U. 3579  
 Sohal, R. S. 1483  
 Sohler, B. 4732  
 Sohnaka, M. 874, 1557, 2731,  
 2937  
 Sohst, S. 3959  
 Sokhey, J. 4372  
 Sokkolo, E. D. 1267  
 Sokolova, M. I. 4055  
 Sokolova, M. V. 1157, 1259  
 Sokolova, T. V. 1202, 1218,  
 1587, 1590-1591, 2182  
 Sokolowski, M. B. 5980  
 Solari, M. A. 2751  
 Soldán, T. 4108-4110  
 Soldani, G. 5137  
 Soldatova, L. 219  
 Sole, G. de 4101  
 Soleha, E. 1977, 2233, 2815-  
 2816, 4406  
 Soler-Cruz, M. D. 981  
 Soler Cruz, M. D. 4905  
 Soletto, E. 2675  
 Soliman, B. 4061  
 Soliman, S. 1456  
 Solodilov, A. I. 4285  
 Solomon, M. J. 1664  
 Solopov, N. V. 1502  
 Solov'eva, T. V. 3403  
 Solovieva, T. V. 3403  
 Solovkin, S. L. 3715  
 Somboon, P. 1932  
 Some, J. 115, 146  
 Somme, L. 3922, 4685  
 Sommer, C. 651, 3551  
 Sommerville, C. 300  
 Sonenshine, D. E. 686, 1546,  
 1554, 4240, 5692  
 Song, C. C. 6022  
 Song, C. Z. 2854  
 Song, D. X. 5049  
 Song, G. H. 4792  
 Song, J. Z. 1418  
 Song ChangCun 6022  
 Song ChangZheng 2854  
 Song DaXiang 5049  
 Song GuanHong 4792  
 Songserm, T. 5100  
 Soni, V. K. 2819  
 Sonoda, M. 3605  
 Sood, D. K. 4372  
 Soós, Á. 3901, 4640  
 Soper, A. E. 5206  
 Sorbera, C. 427, 1305  
 Sordet, D. 2241  
 Sorensen, J. T. 2502  
 Sørensen, L. Halkier- 1300  
 Sorgenfrei, B. 4670  
 Sorhage, F. E. 3795  
 Soroka, A. 5565  
 Sorokin, N. N. 1446, 1448-  
 1449, 1967  
 Sorokin, V. M. 1287  
 Sorokina, V. V. 4104  
 Sorokina, Z. S. 5819  
 Sosa-Gómez, D. R. 2290  
 Soshkin, D. V. 4548  
 Sosna, C. B. 434-436  
 Sota, T. 80, 3119  
 Soto, D. 3917  
 Sotomayor, J. A. Negrón- 2721  
 Soucy-Breau, C. 1408  
 Sous', S. M. 2200  
 Sousa, M. A. J. 2569  
 Sousa Gorayeb, I. de 2647  
 Souteyrand, P. 2897  
 South Africa, Entomological  
 Society of Southern Africa  
 4645  
 South Africa, Parasitological  
 Society of South Africa 3905  
 Southcott, R. V. 2153  
 Soutschek, E. 1662-1663, 2275,  
 2899, 2924, 2987  
 Souza, A. M. 1055  
 Souza, I. de 1415  
 Souza, M. S. de 371  
 Souza, R. W. 2848  
 Souza, W. de 6039  
 Soveri, T. 2022  
 Sowah, S. 3145  
 Spach, D. H. 410, 2905, 4469  
 Spackman, M. E. 5873  
 Spamer, E. E. 3413, 5248  
 Spangler, P. J. 656  
 Spanjaard, L. 2963, 5831  
 Sparrow, L. G. 4199  
 Späth, J. 136  
 Speck, D. 1720  
 Spector, S. 462  
 Speed, R. R. 1664  
 Speight, M. C. D. 1121, 2659,  
 5574  
 Spelda, J. 6001  
 Spence, I. 3662  
 Spence, J. A. 3311  
 Spence, J. R. 5978  
 Spence, L. 3700  
 Spencer, A. J. 3617  
 Spencer, T. T. 5140  
 Sperling, K. 4579  
 Spickett, A. M. 1184, 1186,  
 2757  
 Spiegel, H. 2893  
 Spiegel, R. A. 356  
 Spiessma, F. T. M. 4314  
 Spielman, A. 233, 374, 753,  
 897, 1546, 2740, 2908, 4011,  
 4260, 4281, 5967  
 Spies, R. B. 4614  
 Spijkerman, E. 256  
 Spindler, K. D. 489  
 Spindler-Barth, M. 489  
 Spinelli, G. R. 2628, 3133, 5468  
 Spinosa, R. P. 1056, 1083, 1459  
 Spiridonov, S. E. 3072  
 Spiropoulou, C. F. 2842  
 Spitsyn, S. V. 5805  
 Spitzer, K. 4866  
 Spofford, M. G. 177  
 Sporik, R. 272, 3637  
 Spradbery, J. P. 668, 3223,  
 5556  
 Spray, F. J. 2577  
 Sprengers, S. A. 211  
 Spun'gis, V. V. 2509  
 Spurr, E. B. 3227  
 Šrámová, H. 28  
 Srebrnik, S. 4620  
 Sreenivasulu, K. 5763  
 Sri Kantha, S. 5279  
 Sri Krishnaraj, K. A. 4821



- Srijaggrawalwong, A. 2238  
 Srikrishnaraj, K. A. 5423  
 Srinivasan, R. 86, 2635  
 Sripongsai, B. 2620  
 Srivastava, A. 5353  
 Srivastava, A. K. 935, 6248, 6248  
 Srivastava, M. K. 2393, 5918  
 Srivastava, N. 4059  
 Srivastava, R. N. 5084  
 Srivastava, S. P. 1336  
 Ssekitto, C. M. B. 5662  
 Ssenyonga, J. W. 5655  
 Ssentongo, Y. K. 5662  
 Stachow, U. 4680  
 Stachurski, F. 243  
 Staden, V. van 4389  
 Stadler, B. M. 3581  
 Staeheli, P. 323  
 Staes, C. J. 356  
 Staeuber, N. 2843  
 Stafford, C. T. 1525  
 Stafford, K. C., III 1160, 2769, 2964, 5672  
 Stafford, K. J. 2017  
 Staiber, W. 2694  
 Stålhammar-Carlemalm, M. 2913  
 Stallknecht, D. E. 859, 1566, 2218, 4388, 4512, 6187  
 Stamboulis, E. 464  
 Stamm, L. 2992  
 Stamper, J. H. 2471, 6235  
 Stamper, S. 4148  
 Stanchi, N. O. 1697  
 Standfast, H. A. 4396, 4828, 4842, 4891  
 Stanek, G. 336, 429, 1303, 2989, 4460, 4493, 4501  
 Stankiewicz, M. 3436  
 Stanko, M. 800  
 Stankov, M. 2175  
 Stanley, B. 4173  
 Stanley, M. A. 2130  
 Stanley-Samuelson, D. W. 481, 1009, 2529, 5253  
 Stansley, W. 6259  
 Stapel, S. O. 6150  
 Staples, R. C. 1322  
 Stark, K. 2994  
 Stark, W. S. 5992  
 Starnes, R. L. 3809  
 Starostina, I. S. 1264  
 Starr, C. K. 669  
 Stashenko, V. D. 2193  
 Statzner, B. 5997  
 Stäuber, N. 2806  
 Stay, B. 963, 3434, 4708  
 Stebnicka, Z. 5583  
 Stedingk, L. V. von 1299  
 Stedingk, M. von 1299  
 Steel, C. G. H. 543, 550  
 Steel, J. W. 3857  
 Steele, J. E. 518  
 Steelman, C. D. 1484, 4194  
 Steere, A. C. 389, 865, 1309, 4455, 4493, 5804  
 Steers, C. 2966  
 Steeves, E. B. T. 4256  
 Stefanelli, C. 2917  
 Stefani, D. 5563  
 Steffen-Campbell, J. D. 2071  
 Steffens, J. J. 2514  
 Steffens, W. L. 3595  
 Stefuktina, L. F. 1191  
 Steger, B. Benis- 9  
 Stehr, C. M. 6270  
 Stehr, K. 4482  
 Steichen, J. C. 916  
 Steidle, J. L. M. 1542  
 Steigbigel, R. T. 879  
 Steigerwalt, A. G. 2907, 3313  
 Steigman, K. L. 6110  
 Stein, A. 2266, 3776  
 Stein, K. 1785, 5216  
 Stein, K. J. 2763  
 Steinhart, H. 6276  
 Steinke, W. E. 5143  
 Steinkraus, D. C. 2048  
 Steinly, B. A. 5376  
 Steinman, L. 4473  
 Stejskal, V. 1381  
 Stemmer, B. L. 3263  
 Stenos, J. 249, 891  
 Stenson, J. A. E. 4169  
 Stepanov, A. P. 1965  
 Stepanova, A. N. 1446  
 Stephan, D. 4534  
 Stephan, V. 1208  
 Stephens, C. O. 428  
 Stephens, E. B. 3804  
 Stephens, R. D. 2440  
 Stephenson, J. R. 1618, 1631, 1644  
 Stepkina, E. O. 1650  
 Stepnov, A. P. 1449, 1969  
 Steponkus, P. L. 4696  
 Šterba, J. 722  
 Sternberg, B. 4206  
 Sterritt, W. G. 4404  
 Stetson, D. L. 2673  
 Steufmehl, K. 4869  
 Steurich, F. 2690  
 Stevens, E. A. M. 665  
 Stevens, J. R. 3516  
 Stevens, M. F. 5187  
 Stevens, M. M. 2693, 5578  
 Stevens, W. J. 4308  
 Stewart, G. A. 274, 276, 5027  
 Stewart, L. 249  
 Stewart, N. P. 717  
 Stewart, R. S. 249, 891  
 Stiasny, K. 5786  
 Stiernet, N. 1349  
 Stierstedt, G. 3773, 4466, 4484, 4642  
 Stiles, J. K. 2654, 3156, 3159  
 Stiles, W. A., Jr. 2478  
 Stilller, D. 2727, 2736, 4295, 4514  
 Stillinger, F. H. 4976  
 Stillman, P. 4521  
 Stimac, J. L. 2094, 5631, 6113  
 Stimmelmayer, R. 4638  
 Sting, R. 3328  
 Stinner, R. E. 609  
 Stirchak, E. P. 5886  
 Stites, D. P. 888  
 Stivers, J. C. 5336  
 Stock, J. H. 2799  
 Stock, S. P. 4550  
 Stocker, A. J. 5258  
 Stoessel, S. 2314  
 Stoffels, H. 1958  
 Stöffler, G. 1272, 3784  
 Stoffolano, J. G., Jr. 634, 1105, 5553  
 Stöger, J. 2270  
 Stohs, S. J. 2391  
 Stohwasser, R. 2292  
 Stojkovski, S. 1774  
 Stoker, A. 2328  
 Stokes, D. R. 4702  
 Stokes, G. M. 4058  
 Stollar, B. D. 2027  
 Stollar, V. 3294  
 Stoltz, B. 2064  
 Stolz, W. 2916  
 Stone, B. F. 729, 5005  
 Stone-Marschat, M. 2845, 3738  
 Stöpler, R. 6015  
 Storch, J. 1584  
 Storch, V. 4537  
 Storey, J. M. 4662  
 Storey, K. B. 4662  
 Storey, R. I. 3556  
 Stork, N. E. 1856  
 Storz, J. 1676  
 Stott, J. L. 1699, 3732-3733, 4428  
 Stott, M. L. 3732  
 Stotzky, G. 2294  
 Stout, R. J. 228  
 Stout, S. J. 3883  
 Stouthamer, R. 2070  
 Stover, K. 2993  
 Stowe, S. 1356  
 Stowe, T. 4286  
 Stoyke, M. 5936  
 Strachan, D. P. 3261  
 Strait, S. G. 5263  
 Straley, S. C. 3782, 6205  
 Strambi, A. 4107  
 Strambi, C. 4107  
 Strassen, R. zur 196  
 Strassmann, J. E. 2721, 3221  
 Stratakis, E. 3656  
 Straten, M. van 744  
 Strauss, B. S. 472  
 Strauss, E. G. 5790  
 Strauss, J. H. 308, 1634, 5085, 5790  
 Strelkova, M. V. 6053  
 Strickman, D. 580, 584, 2780  
 Strijp, M. F. van 1276  
 Stringer, R. L. 1763  
 Stringfellow, D. A. 2221  
 Stringham, S. M. 4195  
 Strle, F. 2135  
 Stromberg, B. E. 4323  
 Strong, C. A. 526, 3433  
 Strong, L. 3903  
 Strong, R. G. 4198  
 Strong-Gunderson, J. M. 1843, 4908  
 Struthers, M. 2737  
 Strydom, W. J. 5695  
 Stuart, D. 4380  
 Stuart, D. I. 851  
 Stubblefield, G. T. 5280  
 Stubblefield, J. W. 3232  
 Studier, E. H. 495  
 Stull, J. O. 3011  
 Stünzner, D. 2915  
 Stuyft, P. van der 1928  
 Su, J. F. 5106  
 Su, S. Z. 4777  
 Su, W. 4432  
 Su, W. P. D. 181  
 Su, X. X. 5029  
 Su ShouZhi 4777  
 Su Yi, K. 4496  
 Suadsong, S. 5170  
 Suárez, M. F. 2612  
 Suárez, O. M. 2601  
 Suárez-Morales, E. 4343  
 Subak-Sharpe, J. H. 1624-1625  
 Subasinghe, R. P. 3682  
 Subbarao, S. K. 1031, 3118, 5419, 5421  
 Suberkropp, K. 3395  
 Subertová, V. 28  
 Subrahmanyam, Y. V. B. K. 2994  
 Subramanian, A. N. 2460  
 Subramanian, M. A. 1334  
 Subramanian, S. 2635  
 Subramonia Thangam, T. 1071, 5446  
 Sudan, H. L. 3233  
 Suenaga, O. 2570, 2578  
 Sueur, D. le 2607-2608  
 Suga, C. 5733  
 Sugieda, M. 798, 3326  
 Sugimoto, T. 6214  
 Sugimoto, Y. 950  
 Sugisawa, H. 3893  
 Sugita, Y. 1696  
 Sugiura, M. 5299  
 Sugiura, T. 5836  
 Sugiyama, A. 5733  
 Sugiyama, F. 3794  
 Sugiyama, Y. 3794  
 Suguna, S. G. 2599  
 Sui, M. J. 3975  
 Suiter, D. R. 533  
 Sujatha, C. H. 6041  
 Sukarsih 1977, 2815-2816, 4406  
 Suko, M. 273, 3638  
 Sukontason, K. 1955  
 Sukumaran, D. 5969  
 Sulaiman, S. 1053, 1960  
 Sulak, K. J. 2204  
 Sulikowski, M. M. 1735  
 Sullinger, J. C. 4371  
 Sultan, W. E. 3019  
 Sultana, P. 1335  
 Suludere, Z. 5132  
 Summerlin, J. W. 2697, 4878  
 Summers, B. A. 388  
 Summers, P. L. 2857, 3706  
 Sun, A. F. 6160  
 Sun, C. H. 5371  
 Sun, H. C. 5078  
 Sun, J. X. 52  
 Sun, R. 4498  
 Sun, X. 1673, 5030, 5727  
 Sun, X. Q. 5704  
 Sun, Y. C. 53  
 Sun, Y. M. 790  
 Sun AnFu 6160  
 Sun ChuanHong 5371  
 Sun JianXin 52  
 Sun Xin 1673, 5030, 5727  
 Sun XiuQin 5704  
 Sun YanChang 53  
 Sun YuMei 790  
 Sunada, S. 3419  
 Sundarababu, R. 5896  
 Sundaram, A. 918, 1740, 5888  
 Sundaram, K. M. S. 918, 1740, 1768, 4065, 5888  
 Sundararaj, A. 2405  
 Sundararasu, V. 4957  
 Sundberg, R. J. 6238-6239  
 Suneram, R. I. M. 2385  
 Sung, K. C. 2583-2584, 5408  
 Sung KeeChang 2584  
 Sung KiChang 2583, 5408  
 Suntsov, V. V. 1003  
 Suntsova, N. I. 1003  
 Suntyach, C. 906  
 Suomalainen, A. M. 654  
 Suomalainen, E. 1830  
 Suomalainen, M. 5785  
 Supcharoen, A. 5100  
 Surcel, H. M. 1682, 1685  
 Suresh, R. V. 2268  
 Surgeoner, G. A. 4556  
 Surina, T. Ya. 3403  
 Surkova, I. N. 1598-1599  
 Survilo, A. V. 1000  
 Suryanarayana, M. V. S. 82  
 Sus, A. A. 215  
 Šutáková, G. 710  
 Šut'áková, G. 710  
 Šutáková, G. 711  
 Šut'áková, G. 711  
 Šutáková, G. 3249  
 Sutcliffe, D. W. 1353  
 Suter, G. W., II 2424  
 Suthar, B. H. 2819  
 Sutherland, S. 3593  
 Sutherland, S. K. 4226  
 Sutiak, V. 5166  
 Suto, C. 1212, 2900, 5726  
 Suto, T. 1692  
 Sutra, J. F. 2475  
 Sutton, B. J. 4519  
 Suykerbuyk, R. E. M. 4613  
 Suzuki, A. 5878  
 Suzuki, H. 3559, 4479  
 Suzuki, K. 572  
 Suzuki, M. 3344  
 Suzuki, N. 1692  
 Suzuki, T. 221, 5025, 5735  
 Švácha, P. 4660  
 Svatoš, I. 4919  
 Svendsen, U. G. 3579  
 Svensson, J. 5192  
 Svenungsson, B. 2847  
 Sveshnikova, M. O. 1258  
 Sviat, S. 868  
 Svoboda, J. A. 1839, 4666  
 Svobodová, Š. 2732, 4441  
 Swaminathan, B. 2931  
 Swamy, R. V. 82, 5148  
 Swanepoel, J. H. 6169  
 Swanepoel, R. 2239  
 Sweeney, A. W. 3976  
 Sweeney, B. W. 6056  
 Sweeney, J. B. 3835  
 Sweeney, M. 2340  
 Swevers, L. 1360  
 Swift, S. F. 789  
 Sy, N. 4805  
 Sylvén, E. 3924  
 Syme, R. 4009  
 Symes, K. C. 5889  
 Syms, P. R. 163  
 Syrjälä, H. 1685  
 Sysoev, V. V. 6053  
 Szabó, M. P. J. 4272, 4279, 5014

- Attelberger, C. 3327  
 Czepanski, A. 365, 4465  
 Kács, A. 4669  
 Kely, J. G. 3392  
 Lagiewicz, M. 3199  
 Li, I. S. 5804  
 Martowska, E. 2410, 3858  
 Machnick, W. J. 1453, 4438, 4829-4830, 4842, 5247  
 Oak, L. M. 61  
 Pashnik, B. E. 3499  
 Passum, R. 5526  
 Pet-Derraz, O. 4857  
 Pucanon, M. S. 1766  
 Archeo-Barbina, M. 1790  
 Shibana, N. 882  
 La, J. 5736  
 La, M. S. 5357-5358  
 Laki, S. 5732  
 Lano, J. 2444  
 Lano, M. 4036, 4363  
 Lei, W. P. 3474  
 Lman, H. 1928  
 Laya, Y. 2076  
 Li, Y. 482  
 Luchi, R. 438, 1320  
 Lwira, M. 2271, 3793  
 Lra, Y. 4363  
 Lwan, Department of Health 1959  
 Lakhsh, S. 1712  
 Lacs, D. A. 4680  
 Lacs, V. 2689  
 Lada, N. 1559, 2762, 4266  
 Lada, Y. 536  
 Laggi, T. 3332  
 Lhashi, H. 5690  
 Lhashi, K. 281, 1696, 2282, 3332, 3605  
 Lhashi, M. 1575, 2779, 5703  
 Lhashi, N. 5933-5934  
 Lhashi, S. 3834, 4703, 6236  
 Lhashi, Y. 1557, 1560, 2731  
 Lhasi, H. 1087  
 Lkusa, N. 1998  
 Lamatsu, H. 4407, 4417  
 Lamura, K. 3385, 4154, 4928  
 Laoka, H. 1468, 2642, 4095, 4473, 5505-5506  
 Laoka, M. 5732  
 Lasaki, C. 5756-5757  
 Lashima, I. 364, 5836  
 Laya, M. 4444  
 Layama, M. 3194  
 Lebe, S. 59  
 Leda, S. I. 3979  
 Leda, T. 5622  
 Legami, T. 858  
 Lehara, K. 350  
 Lenaka, Y. 2666  
 Leuchi, T. 2076  
 Leya, R. 3526  
 Li, M. 6214  
 Lizawa, T. 5093  
 Lken, W. 55-56, 58, 1923  
 Lmanca, I. Figà- 460-461  
 Lhari, A. C. 2892  
 Lhari, S. 2892  
 Li, B. D. 2984  
 Leklont, L. 2765  
 Lukdar, J. K. 4957  
 Lukder, D. 973  
 Lmanaha, I. 1211  
 Mayo, L. 4316  
 Mbouira, I. 115, 146  
 Mura, A. 798, 3326  
 Li, C. H. 3687, 3689  
 Li, H. C. 4358  
 Li, J. X. 52, 568, 4751, 4770, 4775  
 Li, L. W. H. 5772  
 Li, N. H. 2077  
 Li, S. S. 5264  
 Li CheeHong 3689  
 Li HweeCheng 4358  
 Li JingXian 52, 568, 4751, 4770, 4775  
 Li NgetHong 2077  
 Liabe, S. 2469, 5190-5191  
 Liada, Y. 4633  
 Liaka, A. 29, 3432  
 Tanaka, D., Jr. 4571  
 Tanaka, H. 1575, 2779  
 Tanaka, I. 1210, 3859  
 Tanaka, K. 1086, 2374-2375, 3266, 6236  
 Tanaka, M. 857, 2282  
 Tanaka, S. 5094  
 Tandurella, S. 3076, 3265  
 Tang, J. X. 4792  
 Tang, Q. 5629  
 Tang, Y. 4080, 4853  
 Tang, Y. L. 1417  
 Tang, Z. H. 49  
 Tang JingXian 4792  
 Tang YuLin 1417  
 Tang ZhenHua 49  
 Tangtrongpiros, J. 5170  
 Tanguay, R. M. 1115, 2530, 4859  
 Taniguchi, E. 3526, 5884  
 Tanizaki, Y. 281  
 Tanner, M. 70, 1923  
 Tanouchi, M. 1440  
 Tanskanen, R. 2119  
 Tanskul, P. 2780  
 Tantaswasdi, U. 5100  
 Tantawy, G. 2445  
 Tantipaiboonwut, S. 3349  
 Tanya, V. 4837  
 Tao, H. 1693  
 Tao Hong 1693  
 Tapaninaho, S. 1685  
 Tapaswi, P. K. 6251  
 Tappero, J. W. 888  
 Tarafdar, S. A. 1132  
 Tarasevich, I. 378  
 Tarasevich, I. V. 1572, 5805  
 Tardiff, R. G. 3892  
 Targett, G. A. T. 4816  
 Tari, M. G. 4306  
 Tarimo, C. S. 121  
 Tarone, R. 5172  
 Tarry, D. 2024  
 Tarry, D. W. 641  
 Tasai, M. 4293, 5836  
 Tasca, M. 1314  
 Tassi, P. 5391  
 Tatareau, J. C. 2883  
 Tatasukawa, R. 2469  
 Tatchell, R. J. 5649  
 Tatei, K. 5989  
 Taticheff, S. 4100  
 Tatsukawa, R. 5190-5191  
 Taub, F. B. 2470  
 Tauili'ili, P. 4825  
 Taura, Y. 3614  
 Tautz, J. 3228  
 Tavares, V. A. 1055  
 Tavares-Neto, J. 5070  
 Tawah, C. L. 4282  
 Tayeh, A. 3338  
 Taylor, A. G. 3776  
 Taylor, E. 5804  
 Taylor, E. A. 3752, 4404  
 Taylor, H. R. 6200  
 Taylor, P. D. 4865  
 Taylor, R. C. 2764  
 Taylor, R. W. 5625  
 Taylor, S. G. 5942  
 Taylor, S. J. 5318  
 Taylor, W. P. 3734, 6188  
 Tber, A. 4433  
 Tchuinkam, T. 1958, 4042  
 Tebbe, J. Kleine- 197  
 Tebele, N. 2946  
 Tebrugge, V. 1396  
 Tebrugge, V. A. 1399  
 Teiler, M. 986  
 Teixeira, M. O. 1171, 1173  
 Teixeira Leite, N. 2132  
 Tejada, E. 1293  
 Tekaiia, F. 3641  
 Tekwani, B. L. 4375  
 Telford, S. R. 5774  
 Telford, S. R., III 374, 897, 2738, 2908  
 Telgt, D. 368  
 Tellam, R. L. 2110, 4891  
 Teltow, G. J. 2767  
 Temeyer, K. B. 4877  
 Ten Hulscher, T. E. M. 2449  
 Ten Wolde, S. 368  
 Tena, M. T. 2464  
 Tenckhoff, B. 2911  
 Tendeloo, C. H. 1925  
 Tennessen, K. J. 60  
 Tentes, I. 3656  
 Teodoro, U. 1056, 1083, 1459  
 Ter Kuile, F. O. 4801  
 Terán, M. Vargas- 5543  
 Teranishi, R. 3893  
 Terayama, H. 3834  
 Terayama, T. 5857  
 Terentiou, P. 633  
 Terletskaia, E. N. 1265  
 Terlezkaya, Y. T. 3658  
 Terr, A. 1580  
 Terr, A. I. 250  
 Terra, W. R. 623, 1095  
 Terrados, S. 2722  
 Terrón, R. A. 5582  
 Terwoert, J. 4613  
 Tesh, R. B. 1455, 4088, 4743, 5475  
 Teshima, T. 291  
 Teske, M. E. 919, 3377-3378, 3829  
 Tessari, J. D. 1791  
 Tessier, A. 189  
 Tessier, S. 2969  
 Teuscher, T. 1923  
 Tewari, H. 1744  
 Tewari, S. 3936-3937  
 Tewari, S. C. 5429  
 Teyssiere, N. 361  
 Tezcan, S. 5268  
 Tha Hla, R. 339  
 Thakkar, N. P. 3031  
 Thakur, C. P. 5843  
 Thaler, J. O. 3360  
 Thalley, B. S. 837  
 Thamsborg, S. M. 2061  
 Thanabalu, T. 1717, 3493  
 Thangavel, P. 3387  
 Thangavelu, A. 2103  
 Thatthi, R. 2657  
 Thayer, M. K. 630  
 Theil, K. W. 6130  
 Theisen, M. 2943  
 Theodorides, I. 6142  
 Theodoridis, C. 5829  
 Theraulaz, G. 3585  
 Thiebot, B. 1548  
 Thiel, H. J. 5085  
 Thiel, P. P. A. M. van 1925  
 Thiele, D. 1281, 2269, 2277-2278, 6125  
 Thierstein, G. E. 4691  
 Thiery, I. 4537  
 Thistle, H. W., Jr. 3829  
 Thisyakorn, U. 351  
 Th'ng, C. 3700  
 T'Hof, W. van 4311  
 Thomas, A. 558  
 Thomas, B. 809  
 Thomas, C. P. 4395  
 Thomas, C. R. 5930  
 Thomas, D. 2992  
 Thomas, D. B. 3532  
 Thomas, D. D. 393, 2968, 4971, 5822  
 Thomas, D. L. 5232  
 Thomas, F. C. 3754  
 Thomas, G. D. 1480, 2696  
 Thomas, M. C. 1515  
 Thomas, P. 2076  
 Thomas, R. D. 3832  
 Thomas, W. R. 1582, 3639, 6151  
 Thomas-Orillard, M. 3342  
 Thomford, J. W. 388  
 Thompson, A. 4897  
 Thompson, A. H. 2427  
 Thompson, D. R. 540, 1109, 4914-4915  
 Thompson, F. C. 2684  
 Thompson, G. B. 2385  
 Thompson, H. M. 932  
 Thompson, I. P. 889  
 Thompson, J. C. 2427  
 Thompson, L. H. 3500, 3506, 3725, 4376, 4425, 4438, 4837, 5089  
 Thompson, M. 916, 1422  
 Thompson, P. J. 274, 276, 5027  
 Thompson, R. C. A. 3609  
 Thompson, R. G. 2436, 5207  
 Thomson, J. W. 147, 2653, 3153  
 Thomson, M. C. 1444  
 Thomson, N. D. 4719  
 Thomssen, R. 424  
 Thong, Y. H. 729  
 Thongsinthusak, T. 1778, 3871  
 Thorne, R. D. 5542  
 Thornhill, E. W. 2334  
 Thornton, R. C. 4009  
 Thornton, R. N. 2427  
 Thorpe, A. 628, 636, 6076  
 Thorpe, W. 145  
 Threlkeld, S. T. 4155  
 Thrush, S. F. 2362  
 Thuc, L. T. 1271  
 Thum, M. J. 3603  
 Thuróczy, C. 3217  
 Thybaud, E. 5205  
 Thyresson, N. 4451  
 Tian, L. 339  
 Tian, Q. 4754  
 Tiang, Z. F. 2467  
 Tibana, R. 2674  
 Tibelius, K. H. 3346  
 Tiberi, R. 3564  
 Tierney, T. J. 4884  
 Tietze, N. S. 3014  
 Tigana, M. S. 3814  
 Tikasingh, E. S. 1045  
 Tikubet, G. 123, 153  
 Tilahun, D. 1434  
 Tilak, K. S. 1339, 2409  
 Tillman-Wall, J. A. 615  
 Tilly, K. 1280  
 Tilney, L. G. 2109  
 Tímár, L. 4579  
 Timm, R. M. 5300  
 Timm, T. 2641  
 Timmermans, K. R. 256  
 Timofeev, A. V. 1265  
 Timoney, P. J. 3803, 5118, 6213  
 Timosene, S. V. 5807  
 Timur, G. 5058  
 Tinar, R. 6175  
 Tipold, A. 6184  
 Tips, A. 1886  
 Tiraby, G. 6237  
 Tirawanchai, N. 1922  
 Türgari, S. 3670  
 Tirrell, S. J. 5083  
 Tishchenko, L. G. 2101  
 Titball, R. W. 1672  
 Titchener, R. N. 4716  
 Tiwari, A. K. 3676  
 Tjälve, H. 2404  
 Tkach, V. V. 3258  
 Tkachev, A. V. 5000  
 Tkacheva, N. V. 1650  
 Tobe, S. S. 531, 535, 628, 963, 3941, 6076  
 Todd, J. 1444, 3622  
 Todd, K. S., Jr. 3850  
 Todd, S. 910  
 Todd, W. J. 2878  
 Todhunter, R. J. 388  
 Toffolon, R. B. 3222  
 Toguebaye, B. S. 3492  
 Toi, Y. 5736  
 Toia, R. F. 923, 1997, 2382  
 Tokarevich, N. K. 1286, 2986  
 Tokeshi, M. 1508, 2689  
 Toki, T. 5756-5757  
 Tokoro, N. 291  
 Tokuno, T. 5315  
 Tolley, G. 1484  
 Tolliver, S. C. 4148  
 Tollrian, R. 4156  
 Tolo, D. 3025  
 Tolrá, M. Carles- 4931  
 Tolstikov, G. A. 1410, 6058  
 Toma, T. 1057, 1211, 5426-5427



- Tomalski, M. D. 3622  
 Tomasi, P. 4591  
 Tombesi, M. L. 3073  
 Tomczuk, K. 5038  
 Tomesani, N. 2422  
 Tomilka, G. S. 1264  
 Tomilovskaya, N. S. 2210  
 Tomioka, H. 536  
 Tomioka, K. 3979  
 Tomishita, Y. 4444  
 Tomita, T. 1429  
 Tomizawa, M. 3849  
 Tomkins, B. A. 4605  
 Tomková, E. 854-855, 1252, 1255  
 Tomlin, A. D. 1996  
 Tomori, O. 4397  
 Tompkins, D. C. 879  
 Tong, X. L. 5018  
 Tonnel, A. B. 3220  
 Tonner, M. 4862  
 Tonogai, Y. 4609  
 Tookyang, B. 1955  
 Toribio, J. 2995  
 Tormos, J. 5617  
 Toro, M. 2881  
 Torr, S. J. 116  
 Torre, A. della 5387-5388, 5391-5392  
 Torres, I. de 421  
 Torres, J. 3869  
 Torres, J. A. 3999  
 Torres, J. E. Granados- 981  
 Torres, P. 547  
 Torres, R. Aboytes- 2252  
 Torres Espejo, J. M. 4628  
 Tort, J. 369  
 Tóth, M. 1862  
 Totty, N. F. 3438  
 Touart, L. W. 2419  
 Toulan, B. A. 3211  
 Toure, M. 153  
 Touré, Y. 5416  
 Tourmente, S. 502  
 Toutain, P. L. 2475  
 Toutoungi, L. N. 741, 1555  
 Touze, J. E. 2241  
 Tovey, E. 3262, 4313  
 Tovkanov, F. I. 1000, 1405  
 Towell, C. A. 606  
 Townsend, M. 1639, 2571  
 Townsend, W. L. 3743  
 Townsend, H. 6028  
 Toyoshima, T. 1423  
 Trabalon, M. 625  
 Trager, J. C. 3594  
 Trail, J. C. M. 145, 153  
 Trampler, J. 5129  
 Tran-Minh, C. 1793, 4693  
 Tranbaev, Zh. M. 1403  
 Trianello, J. F. A. 3558  
 Traore, A. N. 115  
 Traore, O. 898  
 Traore-Lamizana, M. 315, 5440  
 Trap, D. 5111  
 Traub, D. 145  
 Traub-Dargatz, J. L. 2217  
 Travassos da Rosa, A. 5070  
 Travassos da Rosa, M. A. 3291  
 Travassos Santos Dias, J. A. 4632  
 Travé, J. 1206  
 Travers, S. E. 3084  
 Travi, B. L. 2633  
 Travis, J. 494  
 Travkina, E. S. 1451  
 Trebatická, M. 3384  
 Trees, A. J. 1570, 1983, 2644  
 Treherne, J. E. 1393  
 Treichler, R. 3038  
 Trembl, F. 6215  
 Trenholm, H. L. 2462  
 Trent, D. W. 2846, 2849, 2855, 3702  
 Trepte, H. H. 953  
 Tretter, V. 1526  
 Tret'yakov, L. A. 1599  
 Treuermiet, H. F. 5061  
 Trevisan, E. 5586  
 Trewitt, P. M. 5991  
 Tribe, G. D. 4223  
 Trieschmann, L. 497  
 Trigo, J. R. 3563  
 Trikić, S. 4582  
 Trimboli, W. 3970  
 Tripathi, R. M. 5750  
 Trisanarom, U. 1932  
 Trivedi, M. C. 3946  
 Troller, J. A. 5224  
 Tröster, G. 32  
 Trotter, H. C. 2234, 4424  
 Trotti, G. C. 5323  
 Trotter, B. 5910  
 Trouw, B. J. Benaissa- 2838  
 Trovato, G. 1433  
 Trowell, S. C. 487, 5275  
 Trpis, M. 2646, 4001, 5341  
 Trufanov, G. V. 1000  
 Trujillo-García, J. C. 2561  
 Trullas, R. 4575  
 Trumbo, S. T. 1513  
 Trusov, V. L. 2394  
 Tsai, T. F. 1638, 2573, 4361  
 Tsai, Y. R. 5131  
 Tsankova, R. N. 2661  
 Tschinkel, W. R. 658, 3586, 3592  
 Tselentis, Y. 4276, 4855  
 Tscopoulos, A. 5729  
 Tsilinski, Ya. Ya. 1651  
 Tsotsi, E. 153  
 Tsuboi, Y. 2762, 2900  
 Tsuchikura, K. 5881  
 Tsuchiya, T. 6183  
 Tsuchiya, Y. 3887  
 Tsuda, K. 882  
 Tsuda, M. 486  
 Tsuda, S. 2347, 2403  
 Tsumura, Y. 4609  
 Tsunoda, T. 3601  
 Tsyndrenko, A. Ya. 3660  
 Tsykunov, L. P. 2166  
 Tsyupa, V. I. 1257  
 Tu, C. M. 164  
 Tucci, E. C. 4233, 4300  
 Tuchkov, I. V. 4471  
 Tucker, P. C. 5781  
 Tudorancea, C. 4164  
 Tuekam, T. 2821  
 Tuffanelli, D. L. 417  
 Tuffanelli, L. R. 417  
 Tugizov, Sh. M. 1265, 1651  
 Tully, J. G. 3350-3353, 3355, 4946  
 Tumanov, A. A. 6274  
 Tumosene, S. V. 5807  
 Tunala, V. 4925  
 Tundisi, J. G. 4168  
 Tundisi, T. Matsumura- 4168  
 Tunkel, Zh. M. 5040  
 Tunney, P. J. 1755  
 Tunstead, J. 2065  
 Tuomi, J. 2119  
 Tupajić, P. 4618  
 Tupe, C. D. 1235  
 Turchinskaya, A. 1609  
 Turck, C. 4473  
 Turck, C. W. 1670  
 Turco, S. J. 87  
 Turell, M. J. 2572, 2627, 3485, 4066, 4251, 5425  
 Turillazzi, S. 223, 2081, 4213-4214, 4216  
 Turnbull, D. A. 4865  
 Turnbull, R. E. 3446  
 Turner, A. 3394  
 Turner, H. M. 2207  
 Turner, J. D. 1836  
 Turner, J. Meister- 2913, 2921  
 Turrian, N. 1567  
 Tursman, D. 4663  
 Tusell, J. M. 4575  
 Tüske, M. 1725  
 Tusnády, G. 4579  
 Tuwajiri, A. S. Al- 2719  
 Twigg, S. R. F. 2231  
 Tyagi, B. K. 4026  
 Tyler, M. I. 3662  
 Tyndale-Biscoe, M. 5584  
 Tyor, W. R. 5781  
 Ubico, S. R. 2936  
 Uchida, K. 572, 1421  
 Uchida, T. 880, 884, 887  
 Uchikawa, K. 798, 1167, 1200, 2776, 5702  
 Uchiyama, T. 887  
 Udolah, M. G. 2019  
 Ueda, H. 2444  
 Ueda, K. 3812  
 Ueda, S. 6183  
 Ueda, T. 3194  
 Uehara, K. 4310  
 Uemoto, K. 1986  
 Uetz, G. W. 288  
 Ufodike, E. B. C. 4569  
 Ugarkar, B. 4356  
 Ugarova, N. N. 2709  
 Ugarte, E. G. R. 459  
 Ugolini, A. 225  
 Uhlř, J. 827, 2133, 3238, 3247  
 Uhnák, J. 4615, 5198  
 Ujváry, I. 1997  
 UK, Amateur Entomologists' Society 1347  
 UK, British Crop Protection Council 3902  
 UK, Centre for Tropical Veterinary Medicine 5243  
 UK, Ministry of Agriculture, Fisheries and Food, Committee for Analytical Methods for Residues of Pesticides in Foodstuffs 2430  
 Ukkachoke, C. 404  
 Ulloa-Chacon, P. 3587  
 Ulmer, P. 5003  
 Ulvund, M. J. 3610  
 Umebachii, Y. 482  
 Umeda, K. 536  
 Umegaki, K. 3393  
 Umemori, E. 877  
 Umemura, T. 4560  
 Undeen, A. H. 1043, 1953, 4013, 4019  
 Underwood, P. A. 1367  
 Underwood, P. K. 422  
 Uneme, H. 6046  
 Unger, G. 5085  
 Ünli, H. 2349-2352  
 Unnevehr, L. J. 5953  
 Uppal, P. K. 4378, 6258  
 Upton, M. S. 1879, 4655  
 Upton, S. J. 4269  
 Urakawa, T. 309, 4394  
 Urakov, N. N. 1284, 1292  
 Urbanek, R. 1208, 2172  
 Urbiola Marcilla, E. 5676  
 Uren, M. F. 324, 2228, 2517, 2825  
 Uribe, L. A. Aguirre- 5523  
 Uriz, S. 369  
 Uriz Urzainqui, S. 4450  
 Urman, H. K. 4078  
 Urosevic, N. 4355  
 Urquidí, V. 2837  
 Urrico, J. 5119  
 Urushibata, I. 5878  
 Urwin, R. 5359  
 Urzainqui, S. Uriz 4450  
 US Department of Health 4507  
 USA, American Mosquito Control Association 3036  
 USA, Association of Official Analytical Chemists 2482  
 USA, Bacterial Zoonoses Branch, Division of Vector-Borne Infectious Diseases, National Center for Infectious Diseases, CDC 4503  
 USA, California Environmental Protection Agency, Department of Pesticide Regulation, Environmental Monitoring and Pest Management 2291  
 USA, Entomological Society of America 3844  
 USA, National Pest Control Association 4987  
 USA, National Research Council 4636  
 USA, University of Washington, Pesticides Health Effects Study Group 5174  
 Usawattanakul, W. 857  
 Uscian, J. M. 481  
 Ushatinskaya, R. S. 3046, 5252  
 Usherwood, P. N. R. 1595, 2527, 3233, 3267-3270, 3381  
 Ushewokunze-Obatolu, U. 2142  
 Ushkarev, Yu. A. 1599  
 Usmanov, P. B. 2192  
 Usova, Z. V. 1085, 1987  
 Uspensky, I. 1556  
 Uspensky, I. Ioffe- 2141  
 Usseglio-Polatera, P. 3919  
 Ussey, M. A. 2857, 4356  
 Ustin, A. V. 3714  
 Utsumi, Y. 1120  
 Utt, D. A. 160  
 Uvemo, U. B. 2457  
 Vaca, M. A. Marín- 1424  
 Vaca-Marín, M. A. 1424  
 Vácha, M. 2670  
 Vacheron, M. J. 1315  
 Vader, P. C. van Voorst 1588  
 Vafopoulou, X. 543, 550  
 Vague, I. Juhan- 1681  
 Vaidya, M. V. 3031  
 Vaisar, T. 1363, 2089  
 Vajime, C. G. 4859  
 Valcárcel, M. 2464  
 Valdecasas, A. G. 783  
 Valdes, J. J. 2436, 5207  
 Valdés, M. 5685  
 Valdes, P. Crocquet- 4275  
 Valdivia, H. H. 833  
 Vale, G. A. 117, 605  
 Vale, T. G. 1411  
 Valencia, E. 4980  
 Valencia, G. López 4994  
 Valencia, M. P. 4088  
 Valenski, M. L. 5783  
 Valente, P. 460-461  
 Valenti, G. 2413  
 Valentine, E. W. 2510  
 Valentini, P. 5298  
 Valera, M. 5497  
 Valero, J. A. 1743  
 Valero, M. A. 6299  
 Valeur, P. 4232  
 Valevich, T. A. 1462, 6053  
 Valim, C. 6054  
 Vallade, M. 2296  
 Valle, D. 5, 987  
 Valles, S. M. 526  
 Valtonen, E. T. 4341  
 Van Achterberg, C. 1521  
 Van Achterberg, K. 3218-3219  
 Van Alphen, J. J. M. 205, 4966  
 Van As, J. G. 1227  
 Van Bever, H. P. 4308  
 Van Bodegraven, A. A. 1704  
 Van Boven, C. P. A. 1190, 1703  
 Van Breukelen, S. W. F. 4613  
 Van Bronswijk, J. E. M. H. 820  
 Van Dam, A. P. 2963, 5831  
 Van Damme, J. 2011, 3913  
 Van de Baan, H. E. 2477  
 Van den Berg, M. 1583  
 Van den Berg-Loonen, E. 2895  
 Van den Bergh, P. 466  
 Van den Bogaard, A. E. J. M. 1189-1190, 1703  
 Van den Bogaert, M. 4613  
 Van den Bossche, P. 104  
 Van den Ende, J. 872  
 Van den Enden, E. 872  
 Van den Neucker, K. 3022, 3024  
 Van der Blom, J. 212  
 Van der Eijk, P. A. 1758  
 Van der Goot, V. S. 187  
 Van der Hel, W. 5746  
 Van der Hoeven, W. A. D. 267  
 Van der Kaay, H. J. 4048  
 Van der Linde, M. R. 4459  
 Van der Linden, S. 368, 2895  
 Van der Lingen, F. J. 745  
 Van der Lugt, J. J. 4430  
 Van der Paauw, C. G. 3033  
 Van der Stuyft, P. 1928  
 Van der Vecht, J. 1528  
 Van der Velde, L. E. 2449

- in der Vloedt, A. M. V. 4113  
 in der Zee, J. S. 6150  
 in Dijk, A. A. 4430, 4442  
 in Donk, E. 5152  
 in Doormaal, J. J. 4220  
 in Dorselaer, A. 230  
 in Driesche, R. G. 4656  
 in Essen, P. H. A. 2597, 2611  
 in Everdingen, J. J. E. 1395  
 in Gompel, A. 872  
 in Gool, T. 1925  
 in Hage-Hamsten, M. 6219  
 in Handel, E. 1441  
 in Hateren, J. H. 1496, 6071  
 in Hees, J. 104  
 in Hemmen, J. J. 3873, 6261  
 in Herk, A. S. 2293  
 in Heusden, M. C. 4000  
 in Heoyveld, E. 665  
 in Leeuwen, J. 6150  
 in Lenteren, J. C. 2320, 2477  
 in Lier, F. L. J. 5129  
 in Minnen, J. 5286  
 in Moll, P. 3324  
 in Neerven, R. J. J. 4311  
 in Niekerk, A. 1186  
 in Nieuwenhuizen, L. C. 4304  
 in Papenrecht, E. A. 1365  
 in Puyvelde, L. 2173, 2785  
 in Regenmortel, M. H. V. 332  
 in Staden, V. 4389  
 in Straten, M. 744  
 in Strijp, M. F. 1276  
 in Thiel, P. P. A. M. 1925  
 in t'Hof, W. 4311  
 in Veenendaal, D. 2834  
 in Vloten, W. A. 1404  
 in Voorst Vader, P. C. 1588  
 in Voris, L. P. 366  
 in Wye, J. E. 250  
 in Wyngaardt, S. 4241  
 in Wyngaardt, W. 2805  
 in Zwanenberg, P. 2481  
 in Zyl, J. M. 2739  
 in amail, P. 1427  
 in cassel, M. 4107  
 in cini, F. 4596  
 in dana 3122  
 in den Broeck, J. 1851  
 in den Heuvel, W. J. A. 924  
 in derborgh, B. O. M. 3291  
 in derploeg, H. A. 1951  
 in derwel, D. 615  
 in develde, J. 5111  
 in e-Wright, R. I. 3929  
 in ek, T. 1363  
 in ĩhara, J. 3459  
 in inner, A. 3376  
 in nuchi, M. T. O. 3878  
 in otti, P. 4734  
 in t Hof, W. 1583  
 in penik, Z. 3663  
 in radaraj, G. 1334  
 in anasi, U. 6270  
 in rgas, H. A. 4980  
 in rgas, S. 1054  
 in rgas-Sagarnaga, R. 2575-2576  
 in rgas-Terán, M. 5543  
 in rgo, A. M. 4825, 5242  
 in rgo, E. L. 3594, 4229  
 in rma, D. N. 296  
 in rma, M. G. R. 700  
 in rshavskii, S. N. 1705  
 in rshney, J. P. 6258  
 in santha, K. 5419  
 in sconcelos, A. W. 6054  
 in sconcelos, I. A. B. 6054  
 in sconcelos, O. T. 5701  
 in sconcelos, P. 5070  
 in shchenok, V. S. 1402  
 in sil'eva, I. S. 2150-2151  
 in sil'eva, V. L. 2394  
 in silevich, F. I. 3628-3630, 4303, 5023  
 in squez, A. M. de 586  
 in ss, E. 645  
 in ssal, J. M. 3006  
 in ssilopoulos, D. 464  
 in ssilopoulou, V. 6286  
 in suki, V. 4808, 5444, 6041  
 Vasvary, L. M. 2764  
 Vatanpour, H. 4332  
 Vattier-Bernard, G. 1084  
 Vaughan, J. A. 4002  
 Vaughn, J. L. 4946  
 Vautrin, D. A. Moneret- 4973  
 Vavreková, M. 714, 716, 3775  
 Väyrynen, R. 2160  
 Vaz, A. H. 3910  
 Vaz, I. S., Jr. 4271  
 Vazeille-Falcoz, M. 2582  
 Vázquez, A. 1226  
 Vázquez, J. 1188, 2794, 2995  
 Vázquez-Nin, G. H. 1115  
 Vecchi, M. 4123  
 Vecht, J. van der 1528  
 Veenendaal, D. van 2834  
 Veenstra, J. A. 3442  
 Veer, V. 4193  
 Veeraraghavan, D. 5973  
 Vega, I. 5513  
 Vega Gonzalez, L. G. 4488  
 Veiga, C. M. 3206  
 Vela, C. 2804  
 Velan, B. 4369  
 Velayudhan, R. 6041  
 Velde, L. E. van der 2449  
 Velikanov, V. P. 1881  
 Velimirovic, B. 469  
 Velimirovic, H. 469  
 Velours, J. 6237  
 Velten, R. K. 4070, 5469  
 Veltkamp, C. J. 5274  
 Veluvolu, P. 4497  
 Vendrell, M. 4575  
 Vene, S. 1640, 2841  
 Veningerová, M. 4615, 5198  
 Venkatesan, R. A. 5958  
 Venkateshappa, T. 4345  
 Venkateswerlu, G. 2294  
 Vennison, S. J. 3954  
 Venteo, A. 2804  
 Venter, E. H. 4430  
 Venter, G. J. 3739, 4835-4836  
 Venturi, L. 2134  
 Venugopalan, A. T. 2103  
 Vera Graziano, J. 1452  
 Verdcourt, B. 4729  
 Verdoux, H. 2543  
 Verenkov, M. S. 1291  
 Vreš, J. 726  
 Vereta, L. A. 1258  
 Verga, A. 5544  
 Vergne, E. 2846  
 Verhagen, A. 4913  
 Verhave, J. P. 1958, 4042  
 Verhoeck, B. A. 55  
 Verma, A. K. 168  
 Verma, K. V. S. 4026  
 Vershinskiĭ, B. V. 1258  
 Verstegen, M. W. A. 5746  
 Verster, A. J. M. 4304  
 Ververeli, K. O. 6017  
 Verves, J. 5547  
 Verves, Yu. G. 2016  
 Vervloet, D. 666  
 Verzignassi Silveira, T. G. 1083  
 Vesenjak-Hirjan, J. 5791  
 Vet, L. E. M. 6095  
 Vethanayagam, G. J. C. 55  
 Vezzoni, A. 5391  
 Vialaneix, C. 1473  
 Vialat, P. 2836  
 Viana, J. A. 799  
 Vianna, W. O. 3166  
 Vicentini, C. A. 5334  
 Vickers, C. F. H. 5126  
 Vidaillet, H. J. 4497  
 Videla, L. A. 457  
 Vieira, C. A. 3651  
 Vieira, E. C. 5311  
 Vieira, E. M. 1113  
 Vieira, P. C. 1732  
 Vijayalakshmi, M. 5161  
 Vijayalaxmi, K. K. 3391  
 Vijayan, V. A. 1065  
 Vikhoreva, T. V. 2245  
 Viljanen, M. K. 370, 5814  
 Viljoen, G. J. 4442  
 Villa, J. D. 664, 1140  
 Villa, M. 1314  
 Villalba, M. 4218  
 Villalobos, C. de 5305  
 Villamizar, N. J. 3144  
 Villanueva, F. Reyes- 1425, 2621  
 Villar, B. F. 365  
 Villar, B. Fernandez 4465  
 Villarreal, C. 3999, 4014  
 Villegas, D. 1743  
 Villet, M. H. 2532  
 Vincent, A. 5993  
 Vincent, A. L. 4366  
 Vincent, R. 5910  
 Vincenzo, R. di 4734  
 Vindimian, E. 2406  
 Vineis, P. 3870  
 Vinogradov, S. N. 499  
 Vinogradova, E. B. 1501, 5546  
 Vinogradova, I. V. 4357  
 Vinogradova, V. B. 3536  
 Vinson, S. B. 1536  
 Viñuela, E. 2226, 5144  
 Virágh, Z. 4579  
 Virbalene, R. 3322  
 Virtue, W. A. 3027  
 Visagie, E. J. 1122-1123  
 Visconti, S. 5323  
 Viseshakul, N. 2263  
 Vishnyakov, G. V. 4325  
 Visser, E. S. 2863  
 Visser, M. 1896  
 Visser, M. E. 1371, 2716, 3570  
 Viswanatha, S. 2388  
 Vital Brazil, O. 4518  
 Vitarana, T. 5075  
 Vittozzi, L. 2373  
 Vitturi, R. 3089  
 Vizard, A. L. 6069  
 Vladimirova, V. V. 1966  
 Vlák, J. M. 5129  
 Vlasuk, G. P. 234  
 Vlatten, R. 3435  
 Vlček, D. 3384  
 Vlčková, V. 3384  
 Vloedt, A. M. V. van der 4113  
 Vloten, W. A. van 1404  
 Vodkin, M. H. 1242, 1667, 2833  
 Vodop'yanov, S. O. 1290  
 Vogel, A. 3528  
 Vogelaers, D. 3024  
 Vogt, A. 2975, 3315  
 Vohora, S. B. 6098  
 Voigt, W. G. 4187  
 Voigt, W. P. 1551  
 Voĭnov, I. N. 2860  
 Voit, T. 2896  
 Voitsik, A. A. 1067, 1964, 1966, 1972, 4056  
 Volf, P. 863  
 Volkenandt, M. 2898  
 Volkov, F. A. 5219  
 Volkova, L. I. 1237  
 Volkova, T. M. 5758  
 Volman, S. F. 22  
 Volpogni, M. M. 3528  
 Von Perger, M. 183  
 Von Stedingk, L. V. 1299  
 Von Stedingk, M. 1299  
 Von Zuben, C. J. 2669  
 Voorst Vader, P. C. van 1588  
 Voris, L. P. van 366  
 Vorndam, A. V. 2846  
 Vorndam, V. 3702  
 Vorob'ev, A. A. 1284, 1292  
 Voronin, V. N. 6174  
 Voronko, I. V. 2244-2245  
 Vorovich, M. F. 1265  
 Vos, A. J. de 2869, 2887  
 Vos, K. 2963, 2996, 5831  
 Vos, V. de 1184  
 Voshell, J. R., Jr. 231  
 Voss, A. 4677  
 Vossbrinck, C. R. 991  
 Votjakov, V. I. 2860  
 Voyadjoglou, A. Samanidou- 2616  
 Vrabec, V. 2247  
 Vreysen, M. J. B. 4113  
 Vries, J. E. de 1580  
 Vries, N. de 2142, 5114  
 Vu Thi Que Huong 1641  
 Vulinec, K. 3205  
 Vulsteke, V. 1851  
 Vulule, J. M. 2598, 3127  
 Vundia, M. 3444  
 Vuocolo, T. 5558  
 Vuruşaner, C. 6127  
 Vuust, J. 2943  
 Vyas, M. L. 444  
 Vydelingum, S. 2230-2231  
 Vyrosteková, V. 713-714, 1169, 4998  
 Vyszenski-Moher, D. L. 3263-3264  
 Vythilingam, I. 2617, 5447  
 Waage, J. K. 440  
 Waal, D. T. de 1166, 4517  
 Wacher, T. J. 127, 154, 1472, 2655, 5521  
 Wacher, V. J. 923  
 Wachira, D. W. 596  
 Wacker, T. L. 1142  
 Wada, R. 2248  
 Wada, Y. 1585, 4822  
 Wadano, A. 2666  
 Wade, D. 3833  
 Wade, J. F. 3289  
 Wade, T. L. 1783  
 Wade-Evans, A. M. 2220, 4379, 4392, 4417  
 Wadee, A. A. 1686  
 Wadhams, L. J. 4739  
 Wägele, J. W. 2523, 5977  
 Wagenen, B. C. van 5297  
 Wages, D. P. 1657-1658, 5091  
 Wagh, S. B. 4567  
 Waghela, S. D. 2117  
 Wagner, B. A. 1949  
 Wagner, D. L. 478  
 Wagner, G. G. 2106  
 Wagner, R. M. 2003, 3468, 6063  
 Wagner, S. A. 4010  
 Wahab, A. 1960  
 Wahl, D. B. 2063, 3218  
 Wahl, R. 196, 268, 275  
 Wahlberg, C. 2457  
 Wahlberg, J. M. 5785  
 Wahlberg, P. 4485  
 Wahle, B. 5503  
 Wahn, K. 3305  
 Wailly, P. de 3802  
 Wainwright, N. 5776  
 Waite, J. H. 1114  
 Wajnberg, E. 3574  
 Wakamiya, T. 291  
 Waksmunski, F. 5882  
 Waladde, S. M. 1550, 5652  
 Waldeland, H. 3610, 5117  
 Walder, B. K. 4918  
 Walder, R. 2601  
 Waldron, S. J. 2887  
 Waldrup, K. A. 2106  
 Waldvogel, A. S. 3729  
 Walgate, R. 5223  
 Walker, A. K. 2510  
 Walker, A. R. 742, 4280  
 Walker, C. H. 931-932, 6250  
 Walker, D. H. 357, 2940, 2960, 2980, 2997, 4275  
 Walker, E. D. 1023, 1325, 1951, 4010, 5696  
 Walker, E. M. 2990  
 Walker, F. A. 2555  
 Walker, J. 5584  
 Walker, J. B. 2758-2759  
 Walker, J. S. 4403  
 Walker, P. J. 2822-2823, 2826, 4409  
 Walker, S. J. 5535  
 Walker, T. J. 1877  
 Walker, V. K. 3415, 5559  
 Walker, W. W. 6047  
 Walker-Abbey, A. 2575  
 Walkof, J. 1869  
 Wall, J. A. Tillman- 615  
 Wall, P. G. 5542  
 Wall, R. 1106, 2672, 4916, 6077, 6231  
 Wallace, J. B. 2417, 3042, 3395  
 Wallace, R. A. 2498



- Wallach, F. R. 373  
 Wallaert, B. 3220  
 Waller, P. J. 3820  
 Wallich, R. 367, 387, 1675,  
 1690, 2987, 3251, 4448  
 Walliker, D. 1924  
 Wallis, G. P. 983  
 Wallis, P. 4286  
 Wallner, G. 1635  
 Walsh, J. F. 2644  
 Walsh, M. G. H. 4638  
 Walsmann, P. 5681  
 Walter, D. E. 3624  
 Walter, E. 3528  
 Walter, P. 1349, 3554  
 Walters, J. L. 5877  
 Walters, K. A. 5184  
 Walton, B. T. 6249  
 Walton, M. J. 2474  
 Walton, T. E. 3306, 3741, 4403,  
 4438, 5086, 5796  
 Walton, W. E. 4938  
 Walz, D. A. 499  
 Walz, S. 2906  
 Walzl, M. G. 815  
 Wambua, J. 5522  
 Wamukoya, J. P. O. 4238, 5664  
 Wan, M. 3687  
 Waner, T. 2262  
 Wang, C. J. 2279  
 Wang, C. T. 4849  
 Wang, D. L. 508  
 Wang, D. Q. 790, 2800  
 Wang, F. 2828  
 Wang, F. B. 341  
 Wang, F. L. 850  
 Wang, F. Y. 4746  
 Wang, G. 1978  
 Wang, H. B. 5482, 5491, 5495,  
 6050  
 Wang, H. F. 4782  
 Wang, J. B. 3028  
 Wang, J. C. 1813  
 Wang, J. R. 6088  
 Wang, K. S. 308, 5790  
 Wang, L. 4691  
 Wang, L. C. 51  
 Wang, L. F. 3724  
 Wang, L. L. 4745  
 Wang, L. S. 1385  
 Wang, M. T. 1605  
 Wang, M. X. 1241, 3707, 6179  
 Wang, Q. J. 4779  
 Wang, R. L. 1417  
 Wang, S. B. 4745  
 Wang, S. G. 341  
 Wang, S. Q. 4874-4875, 4963-  
 4964  
 Wang, S. Z. 516  
 Wang, T. C. 3880, 5017, 5943,  
 6036  
 Wang, W. L. 732  
 Wang, W. X. 3707  
 Wang, X. S. 3028  
 Wang, X. Y. 5467  
 Wang, Y. H. 2822  
 Wang, Y. M. 343, 2832, 5795  
 Wang, Y. N. 6025  
 Wang, Y. Q. 4749  
 Wang, Y. R. 2467  
 Wang, Y. X. 4765  
 Wang, Z. G. 2467  
 Wang, Z. W. 545, 1400  
 Wang, Z. X. 4927  
 Wang ChaoTsun 4849  
 Wang DaQing 2800  
 Wang DunQing 790  
 Wang FangBao 341  
 Wang Fei 2828  
 Wang FengLian 850  
 Wang FengYun 4746  
 Wang HaiBo 5482, 5491, 5495,  
 6050  
 Wang HongFeng 4782  
 Wang JieBiao 3028  
 Wang KangSheng 308  
 Wang LanSheng 1385  
 Wang LiLi 4745  
 Wang LingChun 51  
 Wang MeiXan 6179  
 Wang MingTsan 1605  
 Wang QuanJing 4779  
 Wang RenLai 1417  
 Wang ShanQing 4874-4875,  
 4963-4964  
 Wang ShiBo 4745  
 Wang ShiZhen 516  
 Wang ShouGui 341  
 Wang WenLin 732  
 Wang XueSheng 3028  
 Wang XuYong 5467  
 Wang YangQing 4749  
 Wang YanNi 6025  
 Wang YiMin 2832, 5795  
 Wang YiMing 343  
 Wang YongHong 2822  
 Wang YongXiang 4765  
 Wang ZengXian 4927  
 Wang ZhiWei 545, 1400  
 Wangsness, D. J. 4673  
 Wanji, S. 3142  
 Wanke, T. 25  
 Warakowski, D. J. 5827  
 Ward, G. W., Jr. 272  
 Ward, K. A. 2005  
 Ward, L. D. 274, 276  
 Ward, M. E. 4477  
 Ward, M. P. 4845-4846, 5099,  
 6185  
 Ward, P. I. 1482, 3520, 3550  
 Ward, R. 4090  
 Ward, R. A. 3038  
 Ward, R. D. 3138, 4084  
 Wardhaugh, K. 3903  
 Wardhaugh, K. G. 3820  
 Ware, G. W. 2495  
 Warner, C. 6164  
 Warner, J. A. 271, 818, 5027  
 Warner, J. O. 271, 818  
 Warnes, M. L. 126  
 Warrell, D. A. 6289  
 Warren, A. 4559  
 Warren, H. S. 5776  
 Warwick, W. F. 448  
 Washino, R. K. 576, 5375,  
 5431, 5437  
 Wasila, M. El- 2749  
 Wasmoen, T. 2993  
 Wasmoen, T. L. 3323  
 Wassall, D. A. 4145  
 Wassel, M. S. 2222  
 Wasserman, S. S. 2646  
 Wassink, L. A. 2946  
 Watala, C. 213  
 Watanabe, A. 4444  
 Watanabe, F. 5732  
 Watanabe, I. 3419  
 Watanabe, K. 349  
 Watanabe, M. 59, 880, 1917  
 Watanabe, T. 3456, 6267  
 Watanabe, Y. 881, 1669  
 Watari, E. 5793  
 Waterhouse, D. F. 5242  
 Watkins, K. L. 5801  
 Watkinson, A. C. 5184  
 Watkinson, I. 5860  
 Watson, A. P. 4606  
 Watson, D. L. 4888  
 Watson, D. W. 167, 6068  
 Watson, E. 5892  
 Watson, G. A. L. 5141  
 Watson, J. A. L. 3597  
 Watson, L. 5229  
 Watters, D. 5236  
 Watts, A. 3009  
 Wauthy, G. 803  
 Waxman, L. 739-740  
 Wayland, M. 2421  
 Wayne, R. S. 2482  
 Weatherley, A. J. 179, 539,  
 2183  
 Weaver, J. S., III 677-679  
 Weaver, R. E. 2907  
 Weaver, S. C. 3113  
 Webb, D. P. 5535  
 Webb, J. D. 161  
 Webb, J. P. 2603  
 Webb, J. P., Jr. 513  
 Webb, R. E. 2288  
 Weber, B. 2145, 2512  
 Weber, B. F. 275  
 Weber, B. Finkbeiner- 239  
 Weber, G. 1315  
 Weber, K. 1662  
 Weber, R. 4370  
 Webster, G. R. B. 4116  
 Webster, P. 4476  
 Webster, W. R. 3740  
 Wechsler, S. J. 3736  
 Weckselser, H. J. 5952  
 Weerasooriya, M. V. 4054  
 Weerasooriya, T. R. 4054  
 Wegner, G. S. 1224  
 Wei, H. L. 557  
 Wei, J. J. 4793  
 Wei, L. Y. 6036  
 Wei HuangLiang 557  
 Wei JiuJu 4793  
 Weigelt, W. 2929, 2942  
 Weilgama, D. J. 3169  
 Weingarten, H. 1247  
 Weinstein, P. 202, 4053  
 Weir, J. A. M. 2163  
 Weir, R. C. 1244  
 Weir, T. A. 1349  
 Weirich, G. F. 1839  
 Weis, J. J. 2956  
 Weiser, J. 3092, 3987, 4110,  
 4862  
 Weismann, P. 1187  
 Weiss, B. G. 318, 5784  
 Weiss, E. 472  
 Weiss, K. 1208, 2940, 5147  
 Weiss, M. 1902  
 Weiss, M. T. 5912  
 Weitze, K. F. 2505  
 Welbourn, W. C. 785  
 Welburn, S. C. 128, 1994, 2656  
 Welch, D. F. 2905, 2931  
 Welch, J. B. 2014, 3531  
 Welch, K. J. 358  
 Welch, W. H. 961  
 Welles, T. E. 5390  
 Weller, P. F. 3695  
 Weller, S. 575  
 Wellings, P. W. 3056  
 Wellington, J. R. 3625  
 Wellnitz, T. A. 5277  
 Wells, B. H. 3615  
 Wells, C. H. J. 927  
 Wells, J. D. 4132  
 Wells, P. J. 1411  
 Welu, M. 6014  
 Wen, T. H. 5031, 5728  
 Wen, X. 518  
 Wen, X. M. 4748  
 Wen, X. Y. 4933, 5364  
 Wen TingHuan 5728  
 Wen XiYin 4933  
 Wenclawiak, B. 6273  
 Wendler, G. 3435  
 Wenger, J. D. 875  
 Wenner, A. S. 3057, 5602  
 Wenzel, J. 2085  
 Wenzel, J. W. 3232  
 Werder, J. 244  
 Werninghaus, G. Schultze- 196  
 Werno, J. 1516  
 Werren, J. H. 208-210, 662-663,  
 2071  
 Wesseling, C. 3398  
 Wesson, D. M. 1957, 3476  
 West, R. M. 1629  
 Westaway, E. G. 1243, 1608,  
 3297  
 Wester, P. 1764  
 Wester, R. C. 2407  
 Wester, R. T. 5886  
 Westhuizen, E. van der 6178  
 Westin, J. B. 2429  
 Westphal, K. 3328  
 Westrack, G. J. 5827  
 Wetzel, H. 2505  
 Wetzel, R. 5977  
 Weyant, R. S. 2907  
 Weyda, F. 4108-4110  
 Weyer, A. 3641  
 Whan, V. 613  
 Wharton, D. A. 5240  
 Wharton, R. A. 2053, 3218-  
 3219  
 Wheeler, C. M. 389, 4493  
 Wheeler, T. A. 646  
 Whelan, P. 5373  
 Whelan, P. I. 3255  
 Whelen, A. C. 2140  
 Whisler, H. C. 4650  
 Whittlecraft, J. W. 1996  
 Whitaker, C. J. 5312  
 Whitaker, J. O., Jr. 5637  
 Whitbread, M. 6008  
 Whitby, J. E. 1619, 1631  
 Whitby, S. N. 1631  
 Whitcomb, R. F. 3350-3353,  
 3355, 4946, 6226  
 White, B. N. 61  
 White, D. 2127  
 White, D. F. 3011  
 White, D. H. 2128  
 White, G. B. 3818, 4034  
 White, J. R. 2227, 3880, 6199  
 White, N. J. 4801  
 White, R. H. 1890  
 White, S. E. 1043  
 White, T. J. 1307  
 Whiteland, A. P. 2886, 5114  
 Whiteley, H. E. 2877, 3800  
 Whitfield, J. B. 2062, 2064,  
 3218  
 Whitfield, P. J. 838, 6291  
 Whitford, F. 1816  
 Whiting, M. J. 6111  
 Whitman, D. W. 492  
 Whitmore, R. W. 2323, 6288  
 Whittingham, G. W. 107  
 Whittle, D. M. 5209  
 Whittle, H. C. 4477  
 Whorton, E. 5178  
 Whorton, E. B., Jr. 5172  
 Whyard, S. 5559  
 Whyte, R. I. 5776  
 Whytock, S. 954  
 Wiberg-Larsen, P. 1154  
 Wichard, W. 677-679  
 Wickham, S. A. 4155  
 Wicks, S. R. 2183  
 Wideman, J. 1580  
 Wideqvist, U. 2457  
 Widojokusumo, A. 2963  
 Widzowski, D. V. 2368  
 Wiedmeier, R. D. 5877  
 Wiegand, M. M. 4904  
 Wiegand, H. 4670  
 Wiemers, M. A. 5780  
 Wienecke, R. 2898  
 Wiens, J. A. 2536  
 Wierenga, E. A. 4311  
 Wiese, K. 3895  
 Wieslander, L. 504, 4174, 5260  
 Wiewrodt, R. 196  
 Wiggins, G. B. 677-679  
 Wigley, P. J. 3347, 5866, 6220  
 Wigren, C. A. 6270  
 Wijekoon, D. 2440  
 Wikel, S. K. 2140, 3236, 4478  
 Wilga, P. C. 3017  
 Wilhelm, J. M. 5101  
 Wilhelm, R. 534  
 Wilhoit, L. R. 609  
 Wilken, G. B. 2608  
 Wilkins, C. P. 539  
 Wilkins, R. M. 4879  
 Wilkinson, G. W. G. 1644  
 Wilkinson, K. J. 4606  
 Will, G. 1663, 2275  
 Willadsen, P. 691, 706, 1156,  
 2110, 5686  
 Willcutt, M. H. 5140  
 Willems, H. 2277-2278  
 Willems, J. 3022, 3024  
 Willemse, L. 139  
 Williams, B. 125  
 Williams, C. F. 4076  
 Williams, D. C. 4012  
 Williams, D. D. 3918  
 Williams, D. H. 2061, 4982  
 Williams, D. J. 6240  
 Williams, D. N. 1661  
 Williams, E. H. 207  
 Williams, F. M. 5157, 5906  
 Williams, J. A. 3047  
 Williams, J. C. 1667  
 Williams, J. F. 4100  
 Williams, J. L. 1140

- Williams, K. D. 5980  
 Williams, L. W. 1384  
 Williams, M. 5077  
 Williams, M. A. J. 907  
 Williams, M. de C. 5574  
 Williams, N. M. 2662, 3803, 5118, 6213  
 Williams, R. 2805, 3739  
 Williams, R. E. 606, 1278  
 Williams, S. 1474  
 Williams, T. 1984  
 Williams, W. D. 1353  
 Williamson, D. L. 3350, 3352  
 Williamson, M. S. 612  
 Williamson, S. L. 1707  
 Williamson, S. M. 6218  
 Willig, M. R. 2534, 5320  
 Willis, D. B. 1711  
 Willis, D. C. 5539  
 Willis, F. S. 4007, 5435  
 Willis, O. R. 4015  
 Willis, P. 3838  
 Willis, R. J. 738  
 Willis, M. R. 1618  
 Willmot, A. Baffoe- 2591  
 Willmot, T. R. 1036, 1058, 1325  
 Wilschut, J. 5785  
 Wilske, B. 1662-1663, 2275, 2893, 2899, 2919, 2924, 2987, 4464  
 Wilson, A. 147, 2653, 3153  
 Wilson, A. B. 4208  
 Wilson, B. W. 3874  
 Wilson, J. A. 5554  
 Wilson, K. 2998  
 Wilson, L. T. 5431  
 Wilson, M. 23  
 Wilson, M. A. Calvo- 315  
 Wilson, T. G. 2329  
 Wilson, W. C. 3505  
 Wilson, Z. 3925  
 Wlusz, T. 494  
 Wimmer, Z. 2000  
 Winch, P. 3480  
 Winch, P. J. 3366  
 Windass, J. D. 1852  
 Windsor, M. 4407  
 Winegar, R. K. 1688  
 Winger, L. A. 4049  
 Winjum, N. 2885  
 Winkelman, D. L. 6034  
 Winkler, H. H. 385, 867, 2978, 3313, 6207  
 Winslow, D. L. 5206  
 Winstanley, J. 2969  
 Winter, C. K. 4624  
 Wirth, W. W. 2628, 5468  
 Wirtz, R. A. 580, 2734, 3977, 5424  
 Wise, D. H. 2491  
 Wise, S. A. 2447  
 Wiser, M. F. 2593  
 Wislocki, P. G. 924  
 Wisniewski, M. 1308  
 Wisnivesky-Colli, C. 5313  
 Wit, P. J. de 3825  
 Witte, H. 786  
 Witte, L. 3563  
 Wittenman, A. M. 6150  
 Wittenbrink, M. M. 6125  
 Witters, N. A. 1009  
 Wittesjö, B. 3299  
 Wittlinger, R. 1797  
 Wlosniewski, A. 5003  
 Wohlgemuth, R. 4200  
 Wohltmann, A. 795  
 Wolcott, L. T. 17  
 Wolde, S. ten 368  
 Woldehiwet, Z. 3325  
 Woldemariam, T. 1680  
 Wolf, J. E. 6017  
 Wolf, K. W. 3414  
 Wolf, M. D. 419  
 Wolf, R. 4677  
 Wolf, V. 2911  
 Wolf, Y. I. 3701  
 Wolf-Echeverri, M. 4081  
 Wolfe, M. S. 4360  
 Wolff, M. S. 6271  
 Wolff E., M. I. 4032  
 Wolfner, M. F. 1062  
 Woloshin, K. 462  
 Womac, A. R. 3379, 5876  
 Womack, M. L. 1042  
 Wong, C. W. 5005  
 Wong, E. 6224  
 Wong, J. 2737  
 Wong, J. M. 2441  
 Wong, J. P. 5102  
 Wong, K. P. 589, 1010  
 Wong, M. T. 878  
 Wong, P. T. H. 3673  
 Wong, P. T. T. 3580  
 Wong, S. S. 2433  
 Wong KimPing 589, 1010  
 Woo, S. G. 2902, 2938  
 Woo SangGyu 2902, 2938  
 Wood, A. 4470, 6240  
 Wood, D. O. 385-386, 1664, 6207  
 Wood, J. R. 2631  
 Wood, L. 3734  
 Wood, L. A. 5631  
 Wood, P. 3357  
 Wood, P. H. 3884  
 Woodcock, A. A. 5028  
 Woodhead, A. P. 3434  
 Woodley, T. H. 1804  
 Woodring, J. 602  
 Woodruff, R. E. 1127  
 Woods, C. W. 6063  
 Woods, D. E. 5102  
 Woodward, T. E. 3786  
 Woody, L. G. 1537  
 Woolcock, A. 4313  
 Woolcock, A. J. 3262  
 Woolhouse, M. E. J. 1992  
 Woolley, J. B. 2053, 3218  
 Wooten, M. C. 3984  
 Workneh, W. 4100  
 World Food Regulation Review 5928  
 World Health Organization 1070, 1270, 3463, 6295  
 Wormser, G. P. 1305, 1308, 2947, 5812  
 Worswick, D. 5075  
 Worthington, M. G. 2907  
 Wotton, R. S. 1951  
 Wouters, G. J. 2353  
 Wraith, D. C. 6151  
 Wratten, S. D. 2416, 3898  
 Wren, H. N. 3932  
 Wrensch, D. L. 1831, 2154, 2501  
 Wretling, B. 4467  
 Wright, A. E. 2574  
 Wright, C. G. 6006  
 Wright, D. J. M. 428, 4506  
 Wright, G. B. 4007  
 Wright, I. G. 2865  
 Wright, J. 5207  
 Wright, J. C. 2221, 5800  
 Wright, L. G. 2190  
 Wright, P. 4381  
 Wright, P. F. 3752-3753, 4424  
 Wright, P. J. 1626, 1642, 1645, 2855  
 Wrześniowska, K. 1745  
 Wu, F. L. 4756  
 Wu, I. H. 3975  
 Wu, J. J. 5363  
 Wu, J. S. 2888, 5078  
 Wu, J. W. 5019  
 Wu, J. X. 2298  
 Wu, J. Z. 4753  
 Wu, M. J. 3747  
 Wu, N. 4786  
 Wu, R. Z. 2283  
 Wu, S. Y. 2382  
 Wu, W. J. 4874, 4954  
 Wu, W. P. 2854  
 Wu, Y. 508-509  
 Wu, Y. L. 6005  
 Wu, Z. Y. 4756  
 Wu JianWei 5019  
 Wu JiaZhen 4753  
 Wu JiXing 2298  
 Wu Neng 4786  
 Wu WeiPing 2854  
 Wu WenJie 4874, 4954  
 Wu Ya 509  
 Wu YenLi 6005  
 Wülker, W. F. 2681  
 Wunderer, H. 4  
 Würden, S. 1379  
 Wüthrich, B. 3581, 4209  
 Wyatt, R. D. 2398  
 Wye, J. E. van 250  
 Wyhowski de Bukanski, B. 4620  
 Wyler, D. J. 4371  
 Wylie, P. L. 1794  
 Wynants, H. 872  
 Wyngaardt, S. van 4241  
 Wyngaardt, W. van 2805  
 Wyss, M. 3581  
 Xi, Y. H. 6023  
 Xi YunHua 6023  
 Xia, S. J. 1813  
 Xia, S. R. 6022  
 Xia ShengRong 6022  
 Xian, J. M. 5307  
 Xian JuMing 5307  
 Xiang, B. C. 4748  
 Xiang, C. Q. 3521  
 Xiang, L. 5031  
 Xiang BangCheng 4748  
 Xiang ChaoQun 3521  
 Xiao, A. X. 4874-4875, 4961, 4963-4965, 5608, 5610  
 Xiao, L. H. 4146  
 Xiao, X. C. 5821  
 Xiao, X. Q. 5366  
 Xiao, Z. R. 4744  
 Xiao AiXiang 4874-4875, 4961, 4963-4965, 5608, 5610  
 Xiao XianQi 5366  
 Xiao XiChang 5821  
 Xie, J. Y. 3652  
 Xie, J. Z. 4764  
 Xie, T. J. 2298  
 Xie, W. L. 4787  
 Xie, WanLin 4787  
 Xie, X. Q. 6012  
 Xie JingYun 3652  
 Xie JinZhou 4764  
 Xie TianJian 2298  
 Xie XiaoQiang 6012  
 Xiu, Z. Z. 1241  
 Xu, B. H. 5363  
 Xu, B. Z. 5335  
 Xu, G. H. 3028  
 Xu, G. M. 2730  
 Xu, H. D. 4753  
 Xu, J. A. 236  
 Xu, J. J. 1921  
 Xu, L. S. 5363  
 Xu, P. T. 343-344, 2832, 5795  
 Xu, R. M. 4786, 4788-4789  
 Xu, R. Z. 6022  
 Xu, S. B. 52, 568, 4750, 4770  
 Xu, W. J. 4432  
 Xu, X. 5030  
 Xu, X. D. 2622  
 Xu, Y. X. 1978, 3141  
 Xu BoZhao 5335  
 Xu GuoHui 3028  
 Xu GuoMin 2730  
 Xu HuiDong 4753  
 Xu JiangAn 236  
 Xu LongShan 5363  
 Xu PiMu 5795  
 Xu PuTing 343-344, 2832, 5795  
 Xu RongMan 4786, 4788-4789  
 Xu RongZhen 6022  
 Xu ShuBi 52, 568, 4750, 4770  
 Xu XuDong 2622  
 Xue, H. T. 3510-3511  
 Xue, J. 4843, 5368  
 Xue, J. M. 52, 568, 4792  
 Xue, Q. L. 1418  
 Xue, R. D. 47, 51, 1117, 1119, 4171-4172, 4771, 4774, 4778, 4780, 4784-4785, 4873-4874, 4960, 5525, 5612, 6061  
 Xue, W. Q. 158, 3521  
 Xue HongTi 3510-3511  
 Xue Jian 5368  
 Xue JingMin 52, 568, 4792  
 Xue RuiDe 47, 51, 1117, 1119, 4171-4172, 4771, 4778, 4780, 4784-4785, 4873-4874, 4960, 5525, 5612, 6061  
 Xue WanQi 158, 3521  
 Yabe, T. 1203  
 Yack, J. E. 3420  
 Yadav, R. L. 5409  
 Yadav, R. S. 5419  
 Yagami, K. I. 3794  
 Yager, J. A. 2163  
 Yagi, K. J. 628, 6076  
 Yahata, K. 6167  
 Yakir, D. Ben- 3078  
 Yakovlev, M. G. 5819  
 Yakovleva, M. P. 6058  
 Yakubovich, V. Ya. 1970  
 Yakunin, B. M. 1194  
 Yamada, H. 5933-5934  
 Yamada, K. 1107, 4481  
 Yamada, T. 1998, 5622  
 Yamada, Y. 798  
 Yamaguchi, I. 445  
 Yamaguchi, S. 3688  
 Yamaguchi, T. 2904, 6214  
 Yamakawa, H. 273, 3638  
 Yamakawa, Y. 1696  
 Yamaki, K. 486  
 Yamakura, F. 572  
 Yamamori, K. 3688  
 Yamamoto, I. 2358, 3848-3849  
 Yamamoto, S. 798, 2248, 2900, 2930, 2972, 3326  
 Yaman, F. Al- 5415  
 Yamanaka, M. 5328  
 Yamanaka, M. K. 995  
 Yamane, I. 2738, 5119  
 Yamashita, N. 2469  
 Yamauchi, S. 3526, 5884  
 Yamaura, H. 1585  
 Yan, B. S. 4771, 4774  
 Yan, J. C. 4747-4748, 5364  
 Yan, J. D. 2824  
 Yan, Y. F. 4753  
 Yan, Y. S. 887  
 Yan, Z. Q. 5402, 5404  
 Yan BingShen 4771  
 Yan BingShen, Xue RuiDe 4774  
 Yan JinChuan 4747, 5364  
 Yan JunDuan 2824  
 Yan YanSheng 887  
 Yan YuFu 4753  
 Yan ZiQiang 5402, 5404  
 Yanagihara, T. 3638  
 Yanagihara, Y. 874, 883, 892, 1558, 4283, 4479, 4481  
 Yanami, T. 5756-5757  
 Yanders, A. F. 1759  
 Yang, C. Y. 2813  
 Yang, G. X. 4757  
 Yang, H. J. 341  
 Yang, H. X. 4745  
 Yang, J. L. 3473  
 Yang, J. R. 4786  
 Yang, L. D. 5060  
 Yang, L. M. 2956  
 Yang, P. Y. 3292  
 Yang, Q. Y. 81  
 Yang, R. C. 6022  
 Yang, S. A. 3643  
 Yang, X. Z. 3619  
 Yang, Y. 5875  
 Yang, Y. H. 6023  
 Yang, Y. Y. 3720, 3722, 4410  
 Yang, Z. F. 192  
 Yang, Z. X. 4927  
 Yang ChengYu 2813  
 Yang HongJu 341  
 Yang HongXian 4745  
 Yang JiaLun 3473  
 Yang JiaRong 4786  
 Yang LianDi 5060  
 Yang LiMing 2956  
 Yang PeiYing 3292  
 Yang QiYao 81  
 Yang RuChun 6022  
 Yang SenAn 3643  
 Yang XiZheng 3619  
 Yang YiQi 5875  
 Yang YuHua 6023  
 Yang ZhaoFen 192  
 Yang ZhaoXin 4927



- Yangari, G. 153  
Yano, K. 3194  
Yano, T. 536  
Yano, Y. 1559, 2762, 4266  
Yantorno, O. M. 1715  
Yao, C. C. D. 1795  
Yao, C. Q. 5369  
Yao, J. R. 2467  
Yao, T. P. 1842  
Yao, W. H. 236  
Yao, Y. 236  
Yao WenHing 236  
YaoYuan 236  
Yap, E. H. 4358  
Yap EuHian 4358  
Yarbu, A. Lugo de 5497  
Yaroshenko, L. K. 1263, 1647  
Yashika, K. 3466  
Yasmeen, N. 2376  
Yassir, O. M. 5650  
Yastrebov, S. I. 1655  
Yastrebtsov, A. V. 760  
Yasuda, S. 1736  
Yasuda, Y. 3604, 4290  
Yasuhara, I. 3836  
Yasyukevich, V. V. 1007, 1067, 1449, 1962, 1964, 3049  
Yata, J. 5731  
Yatagai, M. 3259  
Yates, A. B. 1525  
Yates, L. 1695  
Yates, M. M. 4058  
Yatsukha, M. V. 1589  
Ye, B. H. 50  
Ye, C. Y. 6029  
Ye, Q. M. 5401  
Ye, Z. M. 4881  
Ye BingHui 50  
Ye CanYi 6029  
Ye QiMin 5401  
Ye ZongMao 4881  
Yeary, R. A. 5176, 5926  
Yeatts, J. W. G. 5044  
Yélamos, F. 1757  
Yelton, D. B. 2989  
Yen, A. L. 3930  
Yeruham, I. 1080, 2114  
Yeruham, Y. 985  
Yi, X. 6148  
Yi, Y. H. 5366  
Yi Xue 6148  
Yiallourous, M. 4537  
Yiallourous, P. 5829  
Yildirim, E. 6102-6103  
Yilma, J. M. 2023  
Yilma, T. D. 3730, 3748  
Yilmaz, B. Aksakal 6064  
Yilmaz, H. 3951, 4714  
Yin, C. M. 634, 940, 1105, 5553  
Yin, G. Y. 4759, 4843  
Yin, K. X. 4819  
Yin, R. H. 5613  
Yin ChihMing 634, 1105, 5553  
Yin-Foo, D. 3856  
Yin RunHua 5613  
Yinker, C. E. 2117  
Yocum, G. D. 3533  
Yoder, J. A. 639, 753, 1546, 4906  
Yoe, S. M. 3421  
Yokohari, F. 1387  
Yokokawa, N. 5622  
Yokoki, Y. 4294  
Yokomuro, K. 5793  
Yokosawa, J. 5258  
Yokoyama, Y. 5881  
Yoneda, I. 1720  
Yong-Xin, Y. 349  
Yonguc, A. 4078  
Yoo, C. M. 4910  
Yorston, D. 5813  
Yoshida, C. F. T. 3291  
Yoshida, H. 5024  
Yoshida, K. 3002  
Yoshida, T. 2904  
Yoshida, Y. 798, 2930  
Yoshii, T. 5835  
Yoshii, Y. 1894  
Yoshii, Z. 364, 5835  
Yoshikawa, H. 6048  
Yoshikawa, K. 406  
Yoshikawa, M. 5734  
Yoshikawa, T. 6048  
Yoshikoshi, A. 5756-5757  
Yoshikuni, Y. 1394  
Yoshimura, M. 350  
Yoshioka, M. 291  
Yoshioka, Y. 5218  
Yoshisue, H. 3002  
Yoshitake, A. 1749-1750  
Yoshiyama, H. 1098  
Yoshizawa, I. 5731  
Yotoprano, S. 5427  
You, Z. Y. 343  
You ZhiYong 343  
Youn, H. J. 2257-2258  
Young, A. S. 1550-1551, 2865, 3807, 5640, 6218  
Young, B. W. 3379, 5876  
Young, D. G. 649, 5475  
Young, L. B. 5567  
Young, M. R. 85  
Young, P. L. 2517  
Young, P. R. 337  
Young, S. Y. 4525  
Youvop, G. 5221  
Youssef, D. E. 4103  
Youssef, F. G. 1456  
Yousten, A. A. 5852  
Yovo, J. Dossou- 5503  
Yshai, F. Ben- 5306  
Yssel, H. 1580, 1670  
Yu, B. 4779  
Yu, B. Y. 3707, 6179  
Yu, C. G. 628, 963  
Yu, D. S. 477  
Yu, E. S. 1679  
Yu, H. S. 3643  
Yu, P. 3028, 4759, 4843  
Yu, S. C. 4909  
Yu, X. 552  
Yu, X. J. 2730, 2950, 2965  
Yu, X. K. 3010  
Yu, Y. X. 341  
Yu, Z. W. 3028  
Yu Bin 4779  
Yu BiYun 6179  
Yu EnSu 1679  
Yu HsinSu 3643  
Yu Ping 3028  
Yu Xin 552  
Yu XueJie 2730, 2950, 2965  
Yu YongXin 341  
Yu ZhangWen 3028  
Yuan, D. A. 5367  
Yuan, J. F. 5765, 6162  
Yuan, L. J. 4759, 4843  
Yuan, X. Z. 6022  
Yuan, Y. C. 4756  
Yuan JinFu 5765, 6162  
Yuan LiJun 4759, 4843  
Yuan XingZheng 6022  
Yuan YeChun 4756  
Yuasa, A. 350  
Yuen, R. 3687  
Yuh, W. T. C. 419  
Yuill, T. 4841  
Yuill, T. M. 3725, 4403  
Yukari, B. A. 5009  
Yunes, R. A. 2455  
Yunker, C. E. 687, 862, 2873, 4240  
Yurov, S. V. 1284, 1292  
Yusi, R. 1960  
Yuuki, T. 273  
Yuval, B. 2595, 4014  
Zachariassen, K. E. 4661  
Zachgo, W. 196  
Zack, R. E. 4012  
Zaghawa, A. A. 2222  
Zaghloul, T. 4038  
Zagne, S. M. O. 2848  
Zagromov, E. J. 1249  
Zahavi, H. 5185  
Zahedi, M. 1954, 4034-4035  
Zahirmia, A. H. 2609  
Zai, F. Y. 4792  
Zai FengYing 4792  
Zaiko, T. M. 5164  
Zaim, M. 2609, 3475  
Zainul Abidin, M. H. 2617  
Zaitu, M. 2578  
Zajac, A. M. 6296  
Zajicek, J. L. 6256  
Zakaria, M. 4038  
Zakharov, N. F. 1970  
Zakharova, T. F. 345, 2771  
Zaki, F. F. 2222  
Zakrevskaya, A. V. 1258  
Zakrisson, G. 6157-6158  
Zakrisson, R. 3256  
Zakrzewski, H. 2825  
Zaldivar, L. 1897  
Zalom, F. G. 5605  
Zaman, K. 6067  
Zamoro, A. 5204  
Zander, A. K. 1801  
Zangwill, K. M. 875  
Zanuncio, J. C. 4733  
Zapata-Pérez, O. 6277  
Zapatero, J. M. 4495  
Zapol, W. M. 5776  
Zarechnaya, S. N. 1445  
Zaria, L. T. 433  
Zaridah, M. S. 2617  
Zaritsky, A. 900, 4005, 5343, 5853  
Zaslona, A. 5629  
Zavodchikova, E. N. 2243  
Zavortink, T. J. 570  
Zawal, A. 5718  
Zayasu, N. 1057  
Zayed, A. A. 2020-2021  
Žďárek, J. 1995  
Zdarek, J. 5518  
Žďárková, E. 810-811  
Zea Flores, R. 575  
Zebe, E. 6086  
Zechel, K. 497  
Zee, J. S. van der 6150  
Zeissig, R. 575  
Zelazny, B. 4534  
Zeller, D. S. 1058  
Zeller, H. 1643, 5440  
Zeman P. 772  
Zemanová, I. 5199  
Zemel, L. 897  
Zen, S. H. 4754  
Zepp, A. 4596  
Zerba, E. 1911  
Zerbo, D. G. 3145  
Zerboni, R. 4205  
Zerrouk, H. 294  
Zhai, J. 979  
Zhai, Q. 516  
Zhai, Q. H. 1849-1850  
Zhai Qing 516  
Zhaltsanova, D. S. D. 4177  
Zhan, X. M. 5764  
Zhan XiMei 5764  
Zhang, B. M. 4782  
Zhang, C. Z. 2800  
Zhang, D. Y. 3652, 3655  
Zhang, F. X. 2800  
Zhang, G. G. 2467  
Zhang, G. L. 4759, 4843  
Zhang, G. W. 259  
Zhang, G. Y. 4874-4875, 4961-4962, 4964-4965, 5608, 5610  
Zhang, H. F. 343  
Zhang, H. L. 342  
Zhang, H. R. 2832  
Zhang, J. 968, 4874, 4964, 5609  
Zhang, J. S. 4788  
Zhang, J. T. 4779, 4783  
Zhang, J. Y. 81  
Zhang, L. 4993  
Zhang, L. M. 5479, 5492-5493, 6051  
Zhang, L. W. 1248  
Zhang, L. Y. 5370  
Zhang, L. Z. 5029  
Zhang, M. J. 1241, 6179  
Zhang, M. Y. 2776  
Zhang, N. 2814, 4691  
Zhang, Q. 5868  
Zhang, Q. H. 4750  
Zhang, Q. J. 4745  
Zhang, Q. L. 3028  
Zhang, Q. Y. 4964  
Zhang, Q. Z. 3679  
Zhang, R. 950  
Zhang, R. L. 6163  
Zhang, S. 5381, 6024  
Zhang, S. M. 510  
Zhang, S. Q. 4745, 5060  
Zhang, W. J. 5366  
Zhang, W. Z. 4874-4875, 4954, 4960, 4962-4964  
Zhang, X. D. 4432, 6088  
Zhang, X. F. 3774  
Zhang, X. S. 5018  
Zhang, X. Z. 2888  
Zhang, Y. 3088, 3482, 5441  
Zhang, Y. G. 2814  
Zhang, Y. H. 1560  
Zhang, Y. J. 4751, 6009  
Zhang, Y. M. 3706  
Zhang, Z. C. 552  
Zhang, Z. G. 2824  
Zhang, Z. L. 6030  
Zhang, Z. X. 4744  
Zhang BaoMing 4782  
Zhang ChongZhao 2800  
Zhang DongYi 3652, 3655  
Zhang FuXiang 2800  
Zhang GuiHang 2801  
Zhang GuiYun 4874-4875, 4961-4962, 4964-4965, 5608, 5610  
Zhang Hailin 342  
Zhang HeRun 2832  
Zhang HongFi 343  
Zhang JiaYu 81  
Zhang Jie 4874, 4964, 5609  
Zhang Jingsheng 4788  
Zhang JinTong 4779, 4783  
Zhang LiangYing 5370  
Zhang LianZhi 5029  
Zhang LingMin 5479, 5492-5493, 6051  
Zhang LuWen 1248  
Zhang MengYu 2776  
Zhang MingJie 1241, 6179  
Zhang Nan 2814  
Zhang QingJun 4745  
Zhang QingLin 3028  
Zhang QingYun 4964  
Zhang QiZhong 3679  
Zhang RuiLin 6163  
Zhang ShaoQing 4745, 5060  
Zhang Sheng 5381, 6024  
Zhang ShiMei 510  
Zhang WenZhong 4874-4875, 4954, 4960, 4962-4964  
Zhang XingSheng 5018  
Zhang YanHua 1560  
Zhang YiMing 3706  
Zhang Ying 3482  
Zhang YingGuo 2814  
Zhang YuJiang 4751  
Zhang YuJun 538, 538, 6009  
Zhang ZaiXing 4744  
Zhang ZhiCheng 552  
Zhang ZhiGang 2824  
Zhang ZuoLiang 6030  
Zhao, H. 5785  
Zhao, H. G. 5369  
Zhao, J. 2467  
Zhao, M. S. 1777  
Zhao, S. X. 5716  
Zhao, T. Y. 4780  
Zhao, Y. 1479, 6022  
Zhao, Z. G. 343  
Zhao, Z. J. 343, 2832  
Zhao HongGang 5369  
Zhao ShanXian 5716  
Zhao TongYan, Lu BaoLin 4780  
Zhao Yi 6022  
Zhao Yong 1479  
Zhao ZhiGuo 343  
Zhao ZiJiang 343, 2832  
Zharov, A. A. 1963, 1967  
Zhelitikova, T. M. 4312  
Zhen, A. Z. 5370  
Zhen, T. M. 1032  
Zhen TianMin 1032  
Zheng, B. N. 3527  
Zheng, H. J. 4752  
Zheng, Q. W. 341  
Zheng, X. 4764  
Zheng, X. M. 4757

- eng, X. Y. 5707-5708, 5714,  
 5137  
 eng, Y. Q. 2467  
 eng QinWen 341  
 eng XiaoYing 5707-5708,  
 5714, 6137  
 eng Xuan 4764  
 erikhina, I. I. 1982  
 l'tsov, Yu. P. 1939  
 ong, C. Z. 621  
 ong, L. S. 2298  
 ong ChangZhen 621  
 ong LianSheng 2298  
 ou, C. Q. 3470  
 ou, F. 51, 4778  
 ou, G. 238  
 ou, H. F. 759  
 ou, J. S. 6022  
 ou, J. Y. 4993  
 ou, L. J. 5029  
 ou, M. R. 2307  
 ou, M. Z. 4779  
 ou, P. A. 3655  
 ou, P. F. 5368  
 ou, S. M. 5820  
 ou, X. L. 4432  
 ou, X. Y. 5017  
 ou ChangQing 3470  
 ou Fang 51, 4778  
 ou Gu 238  
 ou HongFu 759  
 ou JinShui 6022  
 ou MingRen 2307  
 ou MingZhe 4779  
 ou PeiAi 3655  
 ou SongMing 5820  
 ou XianYa 5017  
 u, C. L. 50  
 u, C. Z. 4757  
 u, H. M. 4773, 4792  
 u, H. Q. 3527  
 u, J. 4757  
 u, J. G. 2307  
 u, J. S. 5888  
 u, P. G. 5017  
 u, X. X. 4267, 4769  
 u ChangLiang 50  
 u HuiMin 4773  
 u HuiMing 4792  
 u JingGuo 2307  
 u XiangXiong 4769  
 uang, P. J. 49  
 uang PeiJun 49  
 ubanazarov, I. Zh. 1705  
 uge, H. X. 759  
 uge HongXyng 759  
 u, D. Y. 342  
 DengYun 342  
 nitskaya, L. V. 5592  
 ovetzki, R. 6099  
 gler, F. E. 5886  
 lke, E. 3496  
 ntara, S. 4426  
 rwogel, H. 4501  
 tz, E. 5215  
 fer, A. B. 1877  
 hlichman, R. 4508  
 hmering, S. 5256-5257  
 nmerman, B. 6285  
 nmermann, G. 2308  
 nmermann, M. 3083  
 nmermann, T. 4482  
 chenکو, A. P. 1987  
 gg, B. C. 2948-2949  
 iu, Y. 1721-1722  
 kler, D. 676  
 ner, K. 5595  
 sstag, J. 2843  
 ka, J. 3987  
 ka, Z. 3092  
 tanova, V. 563  
 tanova, V. D. 2761  
 bin, V. I. 1258, 2244-2245  
 bin, V. N. 1259  
 tkin, E. 295, 2791, 6164  
 bjil, V. 2670  
 effel, L. D. 3019  
 an, J. 405  
 ler, L. 6202  
 ng, L. B. 621  
 ng, X. Y. 6022  
 Zong LiangBing 621  
 Zong XuYu 6022  
 Zoschke, D. C. 1659  
 Zotin, A. I. 3049  
 Zou, B. X. 634  
 Zou BaiXiang 634  
 Zrzavý, J. 1903, 1909  
 Zu, P. M. 5795  
 Zu, Z. Z. 4432  
 Zuben, C. J. von 2669  
 Zubov, V. V. 3403  
 Zuchowska, E. 4735  
 Zuehlke, W. W. 2096  
 Zuerner, R. 2990  
 Zuk, M. 2484  
 Zulu, F. P. 2746  
 Zumla, A. 2174  
 Zumstein, G. 2919, 2924  
 Zungoli, P. A. 5294  
 Zunino, M. 191, 4183  
 Zuo, J. M. 5795  
 Zuo JianMin 5795  
 Zur, M. Keren- 4532  
 Zur Strassen, R. 196  
 Zurcher, E. J. 5230  
 Zuska, J. 169, 3187  
 Zvantsov, A. B. 1067, 1449  
 Zwanenberg, P. van 2481  
 Zwetsch, E. C. 5747  
 Zweygarth, E. 5522, 6057  
 Zwick, H. 25  
 Zyl, J. M. van 2739  
 Zytoon, E. M. 1012  
 Zyzak, M. D. 1046





# SUBJECT INDEX

- amectin** (avermectin B<sub>1</sub>)  
control  
  *Blattella germanica* 523-524  
  ectoparasites 1896
- effects**  
  mice, brain 5163  
  *Phormia terraenovae*, muscles 446  
exposure, man, Netherlands 6261  
susceptibility, *Bovicola ovis*, bioassays 540  
toxicity, laboratory animals 5901
- ramis brama***, *Ergasilus sieboldi*, Russia 2199
- anthocyclops***, *Philonema sibirica*, Russia 3693
- anthocyclops vernalis***, unimolecular films, nontarget effects 1332
- anthocyclops viridis***, Culicidae, predation 3471
- ari**  
anatomy, genital papillae 232  
conferences, books 945-946  
distribution, Galapagos Islands 1544  
evolution, phylogeny 5636  
man, respiratory diseases, diagnosis 5030  
plant, extracts, toxicity 6118  
reproduction, genetics 2104  
techniques, electrophoresis 1545  
tickborne diseases 5638
- aricide resistance**  
  *Boophilus decoloratus*, Ethiopia 2742  
  *Boophilus microplus*, New Caledonia 5687  
  Ixodidae, resistance management, Cuba 2753  
  *Psoroptes ovis*, bioassays 826, 2787  
  *Sarcoptes scabiei*, New Zealand 4320-4321
- aricides**, toxicity, evaluation 3844
- aridae**, morphology, genitalia 815
- arophenax mahunkai***  
  mites, parasitism 2048  
  taxonomy, new species 2048
- artia tonsa***, lindane, toxicity 3013
- arus**, allergens, reviews 6152
- arus farris***, *Apis mellifera*, hives, Poland 813
- arus immobilis***, attractants, fatty acids 5025
- arus siro***  
  *Apis mellifera*, hives, Poland 813  
  control, biological control 811  
  man  
    allergies  
      Denmark 280  
      Sweden 6219  
  pigs, feeds, contaminants 2169
- cephate**  
  control, *Apis mellifera* 1140  
  exposure  
    man  
      Canada 5176  
      USA 5176  
  *Fundulus heteroclitus*, toxicity 2395  
  residues, water, analytical methods 3886  
  toxicity, *Helix aspersa* 6245
- eratoneuromyia***, distribution, North America 5614
- etonitrile***, *Drosophila melanogaster*, aneuploidy 5256-5257
- ythro-6-acetoxy-5-hexadecanolid***, oviposition attractants, *Culex quinquefasciatus* 4739
- haearanea tepidarium***  
  ecology, cold tolerance 3266  
  *Mantispa viridis*, USA 286
- heta domesticus***  
  dwellings, Irish Republic 5635  
  history, France 4983  
  rearing techniques, mass production 3598
- holeplasma***, growth, culture media 3355
- holeplasma entomophilum***, taxonomy, nomenclature 3353
- Acholeplasma florum***, taxonomy, nomenclature 3353
- Acholeplasma seiffertii***, taxonomy, nomenclature 3353
- Achtheres percarum***, morphology, antennae, organs 2798
- Acinetobacter***, Formicidae, mechanical transmission 5624
- Acinetobacter calcoaceticus***, insects, mechanical transmission 28
- Acomys cahirinus***, ectoparasites, Egypt 3966
- Acomys dimidiatus***, Acari, Saudi Arabia 4305
- Acorus calamus***, extracts, *Culex quinquefasciatus* 567
- Acquired immune deficiency syndrome** (see also Human immunodeficiency virus)
- Acremonium strictum***, insects, Italy 6227
- Acricotopus lucidus***, Microspora, infections, polytene chromosomes 2694
- Acritus acaroides***, cattle dung, USA 2697
- Acrocephalus paludstris***, Ixodidae, Slovakia 3246
- Acropsylla girshami***, mammals, Vietnam 1003
- Acropsyllini***, taxonomy, new tribe 1002
- Acrylonitrile***, *Drosophila melanogaster*, aneuploidy 5257
- Actornithophilus paludus***, *Tringa melanoleuca*, USA 984
- Acuminiseta cercalis***, taxonomy, new combination 3188
- Acuminiseta flaviterga***, taxonomy, new combination 3188
- Acuminiseta longiventris***, taxonomy, new combination 3188
- Adelaide River virus***, cattle, Indonesia 2816
- Adenaplostoma***, taxonomy, new genus 2799
- Adenaplostoma monnitorum***  
  *Didemnum hiopaa*, New Caledonia 2799  
  taxonomy, new species 2799
- Adoratsylla antiquorum antiquorum***, rodents, Brazil 997
- Aedeomyia catactica***  
  distribution, Indonesia 5427  
  irrigation, Sri Lanka 5430
- Aedes***  
  *Borrelia burgdorferi*, transmission 3323  
  morphology, mouthparts 3114  
  Ockelbo virus, Sweden 4066  
  *Plasmodium*, host parasite relationships 3333
- Aedes abserratus***  
  distribution, USA 4022  
  Mermithidae, USA 1325
- Aedes aegypti***  
  *Acanthocyclops viridis*, predation 3471  
  *Aedes albopictus*, reproductive isolation 4017  
  antibacterial agents, effects, midgut 1971  
  arboviruses, Senegal 5440  
  *Bacillus sphaericus*  
    pathogenicity 5132  
    toxins  
      receptors 561  
      toxicity 1415, 3493  
  *Bacillus thuringiensis*  
    development 4797  
    pathogenicity 4535, 5132, 5343, 5849, 5851  
    toxicity 3349  
    toxins, toxicity 1718-1719, 1721, 3499, 3975, 4005, 4528, 5442, 5850, 5854  
  behaviour  
    feeding behaviour 580, 5439  
    models 1943  
    oviposition 64, 584, 1037, 1051  
    phototaxis, ecotoxicology 5899  
  biochemistry  
    DNA polymerase 69  
    eggs, tanning 2580  
    esterases 589
- Aedes aegypti* cont.**  
  biochemistry cont.  
    lipophorin 4000  
    Malpighian tubules 1009  
    salivary glands, vasodilators 1950  
    trypsin-modulating oostatic factor 2579, 3091  
  vitellogenins, receptors 573  
  biometrics, size, body weight 5376  
  blood-meals, estimation, size 959  
  breeding places, Colombia 4032  
  *Brugia malayi*, susceptibility 5441  
  *Brugia pahangi*  
    immunity 3102  
    vector competence 4034  
  buildings, Malaysia 1960  
  cell lines, biotechnology, ecdysterone, proteins, induction 3469  
  chlorfluazuron, toxicity 5447  
  *Clostridium bifermentans*, pathogenicity 4537  
  control  
    bacterial insecticides 5346  
    biological control 583, 3107, 3978  
    insecticides 1053, 1055  
    Latin America 2612  
  Cyanobacteria, toxicity 3465  
  cyanobacteria, toxicity 3974  
  deltamethrin, resistance 558  
  dengue virus  
    China 4767  
    control, Mexico 3480  
    detection 2590  
    India 3106  
    vector competence 557, 3472  
  distribution  
    India 3991  
    St Vincent and Grenadines 1045  
    USA 1039, 1042  
  ecology  
    population dynamics 1016, 1020-1021  
    survival, nutrition 5438  
  entomogenous fungi, pathogenicity 1973  
  entomopathogenic bacteria  
    pathogenesis 5347  
    pathogenicity 1067, 6038  
      bioassays 1972  
    toxicity 4056  
  entomopathogens, biological control 1017  
  *Eperythrozoon suis*, mechanical transmission 1278  
  etofenprox, toxicity 2356  
  genetics  
    chromosome maps, linkage 3088  
    gene mapping 5441  
    inbreeding 5418  
  growth regulators, effects, reproduction 2610  
  *Hepatozoon mocassini*, development 1927  
  hexaflumuron, toxicity 5444  
  insect viruses, pathogenicity 6035  
  insecticides  
    resistance 1447  
    toxicity 4808  
  larvae, microorganisms, digestibility 4011  
  malathion, resistance, USA 4012  
  man  
    feeding, gonotrophic cycles 5439  
    Thailand 580  
  Microspora  
    infectivity 1953  
    pathogenicity 1027  
  molecular genetics  
    carboxypeptidase 1956  
    glutathione transferase, gene expression 560  
  insecticide resistance 1422  
  mitochondrial DNA 5380  
  restriction fragment length polymorphism 3482  
  trypsin, DNA 61  
  vitelline membrane proteins 1062  
  Mollicutes 3121



***Aedes aegypti* cont.**

- monitoring
  - traps 4015
  - USA 4058
- oostatic hormone, chemistry, synthesis 3468
- organophosphorus insecticides, resistance 4062
- permethrin, environmental impact, monitoring 4065
- pheromones, synthesis, chemistry 1410
- physiology
  - chorion, sclerotization 45
  - excretion 1011
  - blood 2567
  - feeding, blood 1950
- plant extracts, toxicity 1071, 1942, 5455, 6020
- Plasmodium gallinaceum*
  - development 3101
  - infections 1423
  - antibacterial agents 1961, 1970
- predators 5420
  - predation 4030
- propenolates, toxicity 1407
- pupae, mechanical shock 4008
- pyrethroids, toxicity 1739, 3491
- pyriproxyfen, toxicity 4788
- rearing techniques 54
- repellents 82
  - repellency 5148
  - tolerance, inheritance 4018
- Ross River virus, infection 3980
- sampling 5445
  - aspirators 4023
  - tyres 1032
- simulation models, life tables 1020-1021
- temephos, effects, development 1425
- Toxorhynchites splendens*, predation 1412
- tyres, South Africa 68
- urban areas, Brazil 4800
- water containers
  - Australia 5413
  - Honduras 583, 3978
  - Thailand 584
  - Venezuela 4030
- Wuchereria bancrofti*, infection 1935, 3496
  - yellow fever virus, transmission 1820
- Aedes africanus*, taxonomy, lectotypes 564
- Aedes agrestis*, taxonomy, larvae 5429
- Aedes albolineatus*, distribution, Indonesia 5427
- Aedes albopictus***
  - Aedes aegypti*, reproductive isolation 4017
  - behaviour, feeding behaviour 5439, 6030
  - biochemistry
    - esterases 589
    - haemolymph, elements 4754
    - midgut, proteins 4746
  - cell lines
    - biotechnology
      - cecropin, secretion 3484
      - dihydrofolate reductase, gene expression 3483
      - DNA, transfection 2581
      - ecdysterone, proteins, induction 3469
    - Bunyamwera virus, infection 1620
    - chloramphenicol acetyltransferase, gene expression 2600
  - dengue virus
    - detection 1605
    - DNA, cloning 2851
    - infection 1612
    - infections 1634
    - viral proteins 3304
  - Japanese encephalitis virus, infection 5372
  - Matsu virus, carbon dioxide, sensitivity 2582
  - Mayaro virus, infections 2856
  - mutants, thymidine kinase 4037
  - mutations, sister chromatid exchange 6036
  - Parvoviridae, infections 6035
  - Piry virus, infection, enzyme immunoassay 5070
  - Semliki Forest virus, infections 6182
  - Sindbis virus, infections 1628, 3294

***Aedes albopictus* cont.**

- chikungunya virus, transovarial transmission 1012
- control
  - biological control 1049
  - insecticides 1053, 2605, 4007
- dengue virus
  - China 4767
  - infections 6025
  - susceptibility 6024
  - vector competence 557
- diapause, eggs 2626
- Dirofilaria immitis*
  - effects, longevity 5349
  - mixed infections 1012
- distribution
  - Italy 1433
  - USA 1039, 1042
- dogs, effects, anthelmintics 2605
- eastern equine encephalitis virus, transmission 2627
- ecology
  - larvae 5403
  - population dynamics 5369
  - population ecology 559, 1049, 5435
  - endosymbionts, cytoplasmic incompatibility 506
  - entomopathogens
    - biological control 1017
    - USA 1018
  - habitats, USA 2571
  - insecticides, toxicity 4808
  - introduction, New Zealand 4009
  - man, feeding, gonotrophic cycles 5439
  - Microspora, pathogenicity 1027
  - molecular genetics
    - dihydrofolate reductase 588, 1413
    - restriction fragment length polymorphism 3482
    - ribosomal DNA 46
  - monitoring, traps 1437, 4015
  - Orbivirus*, China 2832
  - physiology
    - cold hardiness 2624
    - desiccation, resistance 80
    - nutrition 5432
  - Plasmodium gallinaceum*, infections 4746
  - pyrethroids, toxicity 4792
  - pyriproxyfen, toxicity 4788
  - repellents 2620
  - reproduction, autogeny 5432
  - rodents, biting rates 48
  - Romanomermis yunanensis*, infectivity 1418
  - sampling 5445
    - larvae 4019
  - tree holes
    - Japan 3119
    - USA 1049
  - tyres
    - South Africa 68
    - spread 4060
    - USA 5435
  - water containers, USA 4007
  - Wolbachia*, *Drosophila simulans*, genetic engineering 4743
- Aedes albothorax*, taxonomy, nomenclature 570, 2585, 6021
- Aedes alternans*, Ross River virus, Australia 2574
- Aedes annandalei*, *Orbivirus*, China 2832
- Aedes annulipes*
  - distribution, Greece 2616
  - Mollicutes, USA 3352
- Aedes atropalpus*, *Bacillus sphaericus*, toxins, toxicity 1415
- Aedes aureostriatus*, taxonomy, synonyms 565
- Aedes berlandi*, distribution, Greece 2616
- Aedes butleri*, villages, Malaysia 2617
- Aedes canadensis*
  - control
    - bacterial insecticides 4010
    - microbial pesticides 1036
  - Mermithidae, USA 1325
- Aedes cantans***
  - behaviour, host-seeking behaviour 3126
  - breeding places, Slovakia 4760
  - control, bacterial insecticides 4762
  - ecology
    - population ecology 3464

***Aedes cantans* cont.**

- ecology cont.
  - size, reproductive success 3125
  - hosts, UK 3126
  - Mollicutes, France 3352
- taxonomy
  - chemotaxonomy 3110
  - morphotaxonomy 3109
- Aedes caspius***
  - arboviruses, Bulgaria 563
  - control, microbial pesticides 1450
  - distribution, Kuwait 4038
  - ecology, Uzbekistan 1965
  - entomopathogenic bacteria, pathogenicity 1067
  - etofenprox, toxicity 2356
  - Wuchereria bancrofti*, infection 4061
- Aedes cataphylla*
  - arboviruses, Russia 1428
  - Jamestown Canyon virus, USA 1024
- Aedes churchillensis*, genetics, inbreeding 5418
- Aedes cinereus***
  - breeding places, Slovakia 4760
  - man, bites, USA 4016
  - Mermithidae, USA 1325
  - Mollicutes, France 3352
  - sampling 4025
- Aedes circumluteolus*
  - morphology, eggs 5425
  - taxonomy, nomenclature 570, 2585, 6021
- Aedes communis***
  - arboviruses, Russia 1428
  - cytology, ovarioles 4055
  - genetics, inbreeding 5418
  - man
    - bites, hypersensitivity 5412
    - hypersensitivity, therapy 84
  - Mermithidae, USA 1325
  - Microspora, Russia 1068
- Aedes corneti*, taxonomy, redescrptions 564
- Aedes crinifer*, entomogenous fungi, Argentina 2306
- Aedes daliensis*, Ross River virus, Australia 2574
- Aedes dalzieli*, arboviruses, Senegal 5440
- Aedes demeilloni*, dengue virus, vector competence 3472
- Aedes desmotes*, *Orbivirus*, China 2832
- Aedes detritus***
  - ecology
    - salt tolerance 3116
    - seasonality 3112
    - Uzbekistan 1965
  - sampling 3488
  - sibling species, distribution, France 4807
  - taxonomy, morphotaxonomy 3462
- Aedes diantaeus*, Mermithidae, USA 1325
- Aedes dissimilis*, taxonomy, nomenclature 565
- Aedes dorsalis***
  - cytology, ovarioles 4055
  - distribution, England 3117
  - western equine encephalitis virus, USA 2586
- Aedes elsia*, *Romanomermis yunanensis*, infectivity 1418
- Aedes euedes*, arboviruses, Russia 1428
- Aedes excrucians*
  - arboviruses, Russia 1428
  - breeding places, Slovakia 4760
- Aedes fluviatilis*
  - Bacillus thuringiensis*, pathogenicity 5855
  - Plasmodium gallinaceum*, medicinal plants, effects 1938
  - urban areas, Brazil 4800
- Aedes fulvus***
  - distribution, Venezuela 2601
  - ecology, population ecology 5377
  - Mollicutes, USA 3352
- Aedes funereus*, attractants 2611
- Aedes furcifer***
  - dengue virus
    - Senegal 5440
  - vector competence 3472
- Aedes gaffigani*, taxonomy, new species 565
- Aedes gardnerii*, *Orbivirus*, China 2832
- Aedes geminus*, Mollicutes, France 3352
- Aedes geniculatus***
  - arboviruses, Bulgaria 563
  - genetics, inbreeding 5418

- Aedes harbachi*, taxonomy, new species 565  
*Aedes hastatus*, distribution, Venezuela 2601  
*Aedes hendersoni*, taxonomy, eggs 73  
*Aedes hexodontus*  
 arboviruses, Russia 1428  
 Jamestown Canyon virus, USA 1024  
*Aedes hexodontus hexodontus*, morphotaxonomy, chaetotaxy 1420  
*Aedes indonesiae*, distribution, Indonesia 5427  
*Aedes infirmatus*, predators, USA 1052  
*Aedes intrudens*  
 control, bacterial insecticides 4010  
 plant extracts, toxicity 1408  
*Aedes iyengari*, distribution, Indonesia 5427  
*Aedes japonicus*, introduction, New Zealand 4009  
*Aedes karwari*, taxonomy, new status 565  
*Aedes lerozeboomi*, taxonomy, new species 565  
*Aedes leucomeres*, taxonomy, nomenclature 565  
*Aedes leucopleurus*, taxonomy, nomenclature 565  
*Aedes litwakae*, taxonomy, new species 565  
*Aedes luteocephalus*  
 dengue virus, Senegal 5440  
 taxonomy, lectotypes 564  
*Aedes luzonensis*, taxonomy, nomenclature 565  
*Aedes maxgermaini*, taxonomy, new species 564  
*Aedes mcintoshi*  
 morphology, eggs 5425  
 taxonomy, nomenclature 570, 2585, 6021  
*Aedes mediovittatus*, *Brugia*, infection 4001  
*Aedes melanimon*  
 ecology, dispersal 5437  
 physiology, salt tolerance 5410  
*Aedes neoffricanus*, taxonomy, redescrptions 564  
*Aedes nevadensis*, genetics, inbreeding 5418  
*Aedes nigrocanus*, taxonomy, type specimens 5428  
*Aedes nigromaculis*, physiology, salt tolerance 5410  
*Aedes notoscriptus*  
 distribution, Indonesia 5427  
 types, New Zealand 4009  
*Aedes nubilus*, ecology, synanthropy 4809  
*Aedes opok*, taxonomy, redescrptions 564  
*Aedes paradissimilis*, taxonomy, nomenclature 565  
*Aedes pecori*, taxonomy, new species 565  
*Aedes pionips*, Microspora, Russia 1068  
*Aedes provocans*  
 control  
 bacterial insecticides 4010  
 biological control 3107  
 microbial pesticides 1036  
 Mermithidae, USA 1325  
*Prunus*, nectar feeding 5422  
*Aedes pseudoafricanus*, distribution, West Africa 564  
*Aedes pseudoscutellaris*, cell lines, arboviruses, detection 315  
*Aedes punctodes*, morphotaxonomy, chaetotaxy 1420  
*Aedes punctor*  
 arboviruses, Russia 1428  
 cytology, ovarioles 4055  
 Mermithidae, USA 1325  
 Microspora, Russia 1068  
 morphotaxonomy, chaetotaxy 1420  
 taxonomy, chemotaxonomy 3110  
*Aedes riversi*, tree holes, Japan 3119  
*Aedes rossicus*, control, bacterial insecticides 5335  
*Aedes ruwenzori*, taxonomy, redescrptions 564  
*Aedes saxicola*, distribution, Indonesia 5427  
*Aedes scapularis*  
 ecology, synanthropy 4809  
 forests, Brazil 1056  
 rice fields, Brazil 1436, 4799  
*Aedes scutellaris*, water containers, Australia 5413  
*Aedes serratus*  
 distribution, Venezuela 2601  
 ecology, synanthropy 4809
- Aedes sierrensis*  
 Bunyamwera serogroup viruses, USA 5356  
 ecology, population ecology 71  
 entomopathogenic protozoa, parasitism 3981  
 tree holes, USA 71, 3981, 4006  
*Aedes simpsoni*, dengue virus, vector competence 3472  
*Aedes sollicitans*  
 malathion, resistance, USA 4012  
 monitoring, USA 4058  
*Aedes sticticus*  
 breeding places, Slovakia 4760  
 control  
 bacterial insecticides 5335  
 insecticides 4763  
 man, bites, USA 4016  
 Mollicutes, France 3352  
*Aedes stimulans*  
 control  
 bacterial insecticides 4010  
 microbial pesticides 1036  
 Mermithidae, USA 1325  
*Aedes strelitziae*, dengue virus, vector competence 3472  
*Aedes strictus*, *Amblyospora*, Ukraine 3130  
*Aedes taeniorhynchus*  
 arboviruses, vector competence 2572  
 Bunyamwera serogroup viruses, USA 5356  
 control, mineral oils 1015  
 distribution, St Vincent and Grenadines 1045  
 eastern equine encephalitis virus, transmission 2627  
 insect viruses, pathogenicity 4013  
 malathion, resistance, USA 4012  
 Microspora, pathogenicity 1027  
 monitoring, USA 4058  
*Aedes tahoensis*  
 genetics, inbreeding 5418  
 Jamestown Canyon virus, USA 1024  
*Aedes taylori*, dengue virus, Senegal 5440  
*Aedes togol*  
 biochemistry  
 esterases 589  
 serotonin 1010  
*Brugia malayi*, susceptibility 4765  
*Dirofilaria immitis*, infectivity 2570  
 mice, bites, analgesia 1066  
 molecular genetics, restriction fragment length polymorphism 3482  
 physiology, salt tolerance 3466  
 rock pools, Japan 4822  
 ultrastructure, anal papillae 3466  
*Aedes tremulus*, Ross River virus, Australia 2574  
*Aedes triseriatus*  
 biometrics, size, body weight 5376  
*Bunyavirus*, transovarial transmission 1063  
 control, biological control 1049  
 distribution, USA 1039, 4022  
 ecology, population ecology 1049, 5377  
 genetics, inbreeding 5418  
 Microspora, pathogenicity 1027  
 physiology, feeding, serotonin 5436  
 Sindbis virus, biotechnology, vectors 2600  
 taxonomy, eggs 73  
*Toxorhynchites rutilus*, predation 72  
 tree holes, USA 72, 1049  
*Aedes vexans*  
 arboviruses, Bulgaria 563  
 breeding places, Slovakia 4760  
 control  
 aerial spraying 2613  
 bacterial insecticides 4762, 5335  
 insecticides 4763  
 distribution, USA 4022  
 ecology  
 dispersal 5437  
 Uzbekistan 1965  
 malathion, resistance, USA 4012  
 man, bites, USA 4016  
 Mermithidae, USA 1325  
 Mollicutes, France 3352  
 sampling 4025  
*Aedes vexans nipponii*, ecology, population ecology 559
- Aedes vigilax*  
 attractants 2597, 2611  
 dams, Australia 2604  
 Ross River virus, Australia 2574  
 salt marshes, Australia 1411  
*Aedes vittatus*  
 dengue virus, infection 1014  
 irrigation, Sri Lanka 5430  
 man, Senegal 5440  
*Aedes wilkersoni*, taxonomy, new species 565  
*Aediomyia squamipennis*, monitoring, traps 3095  
*Aegialia rufa*, taxonomy, nomenclature 5583  
*Aegyptius monachus*, *Aegypocus brevicollis*, Spain 981  
*Aegypocus brevicollis*  
*Aegyptius monachus*, Spain 981  
 taxonomy, redescrptions 981  
*Aepyceros melampus*, Ixodidae, Zambia 2746  
**Aerial spraying**  
*Bacillus thuringiensis* 4010  
 computer software, costs 3378  
 dispersion, models 919-920  
 drift 4065  
 spray droplet studies 3379  
 droplet studies  
 air deflectors 5876  
 computer software 5140  
 helicopters, navigation systems 2613  
 pesticides, models, environmental fate 5933-5934  
**Aerosols**  
 insecticides, droplet studies, efficiency 2347  
 laser diffraction particle sizers, droplet studies 1729  
*Aeshna cyanea*, biochemistry, defensins 230  
*Aeshna juncea*, Odonata, predation 229  
*Aeshna viridis*, nature conservation, Denmark 4986  
**Afghanistan**, *Phlebotomus papatasi* 4080  
*Afipia felis*, man, cat scratch disease 876  
**Africa**  
*Amblyomma variegatum* 5697  
*Orbivirus*, epidemiology 4397  
*Pulex irritans* 998  
 rickettsial diseases, epidemiology 5817  
**African horse sickness**, *Culicoides*, epidemiology 4827  
**African horse sickness virus**  
 conferences 3306  
*Culicoides*  
 Africa 4397  
 epidemiology 4832, 4842  
 Europe 4831  
 overwintering 3503  
 South Africa 4835-4836  
 transmission 861  
 diagnosis  
 polymerase chain reaction 4426  
 RNA hybridization 4430  
 domestic animals  
 Egypt 4398  
 Europe 4377  
 India 4378  
 Nigeria 2810, 4408  
 donkeys, sentinel animals 3739  
 endothelium, infection 3738  
 epidemiology, reviews 6196  
 Equidae  
 diagnosis 2805  
 Morocco 4433  
 horses  
 diagnosis 848, 2804, 2807, 2845, 5065, 6197  
 epidemiology 4841  
 Gambia 2843  
 Iberian Peninsula 1251  
 immunization 2808  
 Nigeria 1656, 4386  
 pathogenesis 6195  
 research 5068-5069  
 Spain 2803  
 immunodiagnosis  
 ELISA 3749-3751  
 immunoblotting 3751  
 molecular biology 5064  
 nucleotide sequences 4414, 6183



- African horse sickness virus cont.**  
molecular genetics, viral proteins 4389, 4391  
monoclonal antibodies, hybridomas 2806  
morphology 6194  
proteins, purification 4418  
reviews 2236, 6189  
vaccines 2809  
immune response 3744-3745, 4429  
viral proteins 335  
amino acids, sequences 1613  
immunoblotting 2802
- African swine fever virus**  
antiviral agents 2219  
biochemistry, viral proteins 2226  
genome analysis, nucleotide sequences 2230  
molecular genetics, DNA polymerase 2831  
*Ornithodoros maroccanus*, transmission 4262  
*Ornithodoros moubata*, control, Spain 4254  
pigs  
Iberian Peninsula 1251  
immune response 3715  
polypeptides 3714  
viral proteins, nucleotide sequences 2231
- Agabates**, taxonomy, phylogeny 4192
- Agabus biguttatus**, taxonomy, nomenclature 657
- Agabus disintegratus**, diapause, seasonality 4187
- Agelaia pallipes**, behaviour, foraging 5621
- Agelena limbata**, ultrastructure, venom glands 292
- Agelenopsis aperta**  
toxins  
molecular genetics 831  
neuropharmacology 1597  
venoms, glutamates, receptors, antagonists 3660
- Agenamyia**, taxonomy, keys, Neotropical Region 4126
- Agenamyia exotica**, taxonomy, new species 4126
- Ageratum conyzoides**, extracts, pyrethrins 2589
- Agrobacterium tumefaciens**, *Periplaneta americana*, pathogenicity 5281
- A13-35765**, repellents, *Culex pipiens* 3977
- A13-37220**, repellents, *Culex pipiens* 3977
- Aino virus**  
cattle, Japan 4444  
viral proteins 5097
- Air**  
insecticides, residues, Antarctica 5194  
organochlorine insecticides, residues, Réunion 1797
- Ajuga chaemopitys**, allelochemicals, biochemistry 5142
- Ajuga ciliata**, allelochemicals, biochemistry 5142
- Ajuga iva**, allelochemicals, biochemistry 5142
- Ajuga pseudoiva**, allelochemicals, biochemistry 5142
- Ajuga remota**, allelochemicals, biochemistry 5142
- Ajuga reptans**, allelochemicals, biochemistry 5142
- Akabane virus**  
cattle  
diagnosis 2227  
Japan 2232  
Korea Republic 1976
- Culicoides**  
Israel 4833  
Korea Republic 1976  
overwintering 3503
- Culicoides imicola**, Israel 1079
- Middle East 6188  
viral proteins 5097
- Akodon montensis**, ectoparasites, Brazil 997
- Akodon serrensis**, ectoparasites, Brazil 997
- Albania**, Phlebotominae 1458
- Alces alces**, *Coxiella burnetii*, Canada 1695
- Aldicarb**  
analytical methods 4611  
drinking water, residues 1806
- Aldicarb cont.**  
poisoning  
man, USA 6264  
sheep, USA 6264  
residues  
analytical methods 937, 2436  
foods, analytical methods 4609  
water, determination 2438  
toxicity, soil invertebrates 5896  
water, photodegradation 5203
- Aldrichina grahami**  
biochemistry, 3-hydroxykynurenine 2666  
parasitoids, China 5541
- Aldrin**  
degradation 1774  
effects, rats, behaviour 3390  
metabolism, rats, skin 5906  
poisoning, poultry, Kenya 3026  
residues  
analytical methods, gas chromatography 5940  
birds, Antarctica 5213  
cod  
Baltic Sea 2469  
determination 2457  
drinking water, determination, chromatography 6273  
eggs, fowls, Kenya 5929  
human milk, Jordan 3029  
*Ictalurus punctatus*, analytical methods 938  
marine invertebrates, Mexico 6277  
meat, Egypt 5950  
milk, Spain 4600  
*Mullus barbatus*, Greece 6286  
*Perna viridis*, Thailand 1766  
waste disposal sites, USA 1773  
water, analytical methods 4605
- Alectoris rufa**, organophosphorus insecticides, effects, enzymes 6250
- Alectorobius**, taxonomy, nomenclature 1571
- Aleochara brundini**, Nematoda, predation 5592
- Aleochara intricata**, Nematoda, predation 5592
- Aleochara lacertina**, Muscidae, USA 611
- Aleocharinae**, defensive secretions, biochemistry 1542
- Aleuroglyphus ovatus**  
allergens, reviews 6152  
attractants, fatty acids 5025  
man  
allergies  
America 3636  
Colombia 3635  
poultry droppings, Mexico 828
- Alfury virus**, sentinel animals, Australia 2604
- Algeria**  
Phlebotominae 5471  
*Phlebotomus perniciosus* 4857
- Alisteris**, *Ixodes ricinus*, pathology 3608
- Allacta**, taxonomy, revision 3437
- Allacta australiensis**, taxonomy, new species 3437
- Allacta mcgavini**, taxonomy, new species 3437
- Allactaga sibirica**, ectoparasites, Kyrgyzstan 1403
- Allergens**  
arthropods, cross reactivity, T lymphocytes 3808  
Blattaria, aeroallergens 1384  
*Blattella germanica*, cloning 2547  
*Dermatophagoides*  
aeroallergens 278  
characterization 264  
chemical control 820  
control, ionizers 271  
dwellings, Japan 4310  
guanine 6148  
assays 6149  
man, exposure, assays 6147  
*Dermatophagoides farinae*  
mice, exposure 1581  
molecular genetics 273  
polymerization 1578  
proteinases 3638  
*Dermatophagoides pteronyssinus*  
amylases 274, 276  
control, acaricides 5028  
cross reactivity 6146
- Allergens cont.**  
*Dermatophagoides pteronyssinus* cont.  
dwellings, Netherlands 267  
effects, acaricides 818  
epitopes 1580  
gut 809  
house dust, assays 6150  
molecular genetics 1582, 3639  
quality control 268, 275  
T lymphocytes, epitopes 4311  
extracts, standardization 1707  
house dust mites  
Colombia 819  
reviews 6152  
Hymenoptera, immunochemistry 200  
*Ixodes holocyclus*, characterization 729  
*Myrmecia pilosula*, venoms, IgE, cross reaction 6109  
Vespidae, venoms 4218
- Allergies**  
Acari, man, Colombia 3635  
*Argas reflexus*, man, Germany 2760  
arthropods  
man 272  
Sweden 6219  
Blattaria  
man 24  
USA 23  
*Blattella germanica*  
man  
Austria 25  
France 2545  
Chironomidae  
man  
Germany 2690  
reviews 4162  
*Chironomus riparius*, man 184  
Crustacea, man 3690  
*Ctenocephalides*, cats, diagnosis 6016  
*Ctenocephalides felis*  
dogs  
diagnosis 6015  
immune response 3964  
*Dactylopius coccus*, man, France 4732  
*Dermatophagoides*  
dogs 2170  
man 277, 2172, 3261, 4307  
Australia 3262  
immune response 5730  
reviews 5027  
therapy 271, 4306  
*Dermatophagoides farinae*  
dogs, diagnosis 3642  
man 1214, 4309, 5126, 5731  
immune desensitization 281  
immune response 5733  
*Dermatophagoides pteronyssinus*  
man 1208-1209, 1583-1584, 3641, 5729  
antibodies 282  
immune desensitization 283  
immune response 269, 1579  
Japan 5736  
New Zealand 5032-5034  
therapy 4308  
UK 3637  
Venezuela 2781  
mice, immune response 6151  
house dust mites, man, America 3636  
*Lucilia caesar*, man, Italy 5544  
Pyroglyphidae, man, immune response 270  
*Sitophilus*, man, Germany 197  
storage mites  
man  
Colombia 279  
Denmark 280  
*Tribolium confusum*, man, Germany 196  
*Tyrophagus putrescentiae*, guinea pigs 4312
- Allethrin**  
analytical methods, chromatography 6283  
control, *Solenopsis invicta* 1537  
effects, mice, respiration 3020  
photochemistry 4619  
repellents, Culicidae 5353  
toxicity, Diptera 1737  
(1R-trans)- (see Bioallethrin)
- Alligator mississippiensis**, organochlorine insecticides, residues, USA 1767

- iphis halleri*, *Geotrupes vernalis*, Poland 5588
- ium sativum**  
extracts  
  *Blattella germanica* 2548  
  *Psoroptes cuniculi* 4324
- oglossoides dolandi**, *Procambarus epicyr-tus*, USA 2207
- opiophila caucasica**, taxonomy, new spe-cies 1124
- oporur uncinatus**, behaviour, aggrega-tions 5774
- optes cribripes**  
Laridae, Ukraine 1592  
taxonomy, new species 1592
- optes niloticus**  
Laridae, Ukraine 1592  
taxonomy, new species 1592
- optes thalassei**  
Laridae, Ukraine 1592  
taxonomy, new species 1592
- opurinol**, toxicity, *Blattella germanica* 533
- osamidin**, chemistry, synthesis 3834
- uadomyia**, morphology, mouthparts, lar-vae 591
- uatta palliata**, Scarabaeidae, faeces, Mexico 2043
- ysia triphylla**, extracts, *Tinea dubiella* 1517
- pha-cypermethrin**  
control  
  *Anopheles* 1432  
  *Dermatobia hominis* 4923  
  *Glossina* 3153  
  *Psoroptes cuniculi* 5040  
environmental impact, books 2522  
resistance, *Musca domestica*, UK 5535  
toxicity  
  Culicidae 4808  
  *Ixodes persulcatus* 5000
- hitobius diaperinus**  
*Acarophenax mahunkai*, parasitism 2048  
anatomy, midgut 2045  
fowls, disease transmission 4194  
gregarines, USA 4195  
poultry housing, USA 4195  
*Salmonella typhimurium*, mechanical transmission 4194
- ernaria brassicola**, lindane, degradation 1808
- uminium phosphide**, poisoning, man, India 5183
- eonasus**  
morphology, larvae, chaetotaxy 3235  
taxonomy  
  new combination 1571  
  phylogeny 3235
- ara**, defensive secretions, *Delphinapterus leucas*, poisoning 3209
- razilia rosenbergi**, Ascidae, Colombia 253
- mblyomma**  
cattle  
  Benin 2747  
  Ethiopia 5663  
control, acaricides 2747  
distribution, Brazil 2775  
rodents, Brazil 997
- mblyomma americanum**  
biochemistry, salivary glands, lipids 4989  
*Borrelia burgdorferi*, USA 2767  
cattle  
  integrated pest management, models 5698  
  resistance 242  
control, environmental management 4249  
defensive secretions 753  
ecology  
  population ecology 4248  
  models 747  
gamma radiation, effects, reproduction 2130  
hosts, USA 1562  
immunocytochemistry, salivary glands 705  
mammals, USA 749, 4269  
molecular genetics, genome analysis 3602  
morphology, chemoreceptors 1554  
*Odocoileus virginianus*  
  pathology 241
- Amblyomma americanum cont.**  
*Odocoileus virginianus cont.*  
  USA 2106  
physiology  
  defensive secretions 1546  
  feeding 2137  
*Rochalimaea henselae*, transmission 878  
sex pheromones 686, 1554  
*Solenopsis invicta*, predation 753  
state parks, USA 2767
- Amblyomma cajennense**  
biochemistry, cuticular hydrocarbons 247  
genetics, biochemical genetics 247  
man, bites, Brazil 4996
- Amblyomma cohaerens**, acaricides, suscepti-bility, Ethiopia 2742
- Amblyomma darwini**, *Amblyrhynchus cris-tatus*, Galapagos Islands 5665
- Amblyomma gemma**, ecology, Kenya 731
- Amblyomma glauerti**  
taxonomy, new species 4250  
*Varanus*, Australia 4250
- Amblyomma hebraeum**  
aggregation-attachment pheromones 687  
biochemistry 4240  
cattle  
  Botswana 5660  
  resistance 5642  
  South Africa 1166  
control  
  acaricides 1166  
  fire 1186  
*Cowdria ruminantium*, Zimbabwe 862, 2142  
goats, feeding, radioactive tracers 5695  
*Lepus saxatilis*, South Africa 2757  
physiology, respiration 4246  
*Tragelaphus strepsiceros*, South Africa 1184
- Amblyomma lepidum**, biology, development 5650
- Amblyomma limbatum**  
ecology, habitats 1181  
reproduction, environmental factors 3237  
*Tiliqua rugosa*  
  Australia 1181  
  fitness 6121  
  reproduction, fitness 1165
- Amblyomma maculatum**  
coyotes, USA 2107  
physiology, defensive secretions 1546  
sex pheromones 686
- Amblyomma marmoreum**  
control, fire 1186  
*Lepus saxatilis*, South Africa 2757  
*Tragelaphus strepsiceros*, South Africa 1184
- Amblyomma moreliae**, *Borrelia burgdorferi*, Australia 5689
- Amblyomma neumanni**, taxonomy, nymphs 3599
- Amblyomma pomposum**  
Bovidae, Zambia 2746  
cattle, Angola 2134
- Amblyomma rotundatum**  
*Bufo marinus*, USA 1180  
man, bites, Brazil 4996  
taxonomy, redescrptions 2138
- Amblyomma testudinarium**  
biology, development 237  
man, bites, Japan 5673  
surveys, Japan 4266
- Amblyomma testudinis**, taxonomy, nymphs 3599
- Amblyomma tigrinum**, taxonomy, nymphs 3599
- Amblyomma triguttatum triguttatum**, labora-tory animals, drop-off 246
- Amblyomma variegatum**  
acaricides  
  susceptibility  
    Benin 2748  
    Ethiopia 2742  
aggregation-attachment-pheromones 687, 1158  
  biochemistry 4240  
  biochemistry, cuticular hydrocarbons 5697  
biology  
  development 700  
  reviews 5651
- Amblyomma variegatum cont.**  
Bovidae, Zambia 2746  
*Bubulcus ibis*, Caribbean 1548  
cattle  
  Benin 2748  
  control, Rwanda 5658  
  effects, liveweight gain 243  
  Ghana 5010  
  immunization 240  
  resistance, Cameroon 4282  
control, acaricides 243, 4268, 5010  
*Cowdria ruminantium*  
  Senegal 6128  
  Zimbabwe 2142  
*Dermatophilus congolensis*  
  Ghana 5010  
  infection, rabbits 742  
ecology, Kenya 731  
entomophilic nematodes, pathogenicity 2143  
fowls, predation 3248  
genetics, biochemical genetics 5697  
*Herpestes auropunctatus*, Guadeloupe 4268  
hosts, Antigua 4247  
rearing techniques, membrane feeding 1551  
*Rickettsia*, Central African Republic 4277  
*Theileria*, transmission 6218  
Thogoto virus, nonviraemic transmission 707  
tickborne diseases  
  Caribbean 1552  
  transmission 1551
- Amblyopinus**, rodents, Brazil 997
- Amblyospora**  
*Aedes*  
  biological control 1017  
  Russia 1068  
  aquatic insects, Russia 4548  
  *Culex salinarius*, development 5348  
**Amblyospora californica**, *Culex tarsalis*, development 4815
- Amblyospora conopsa**, *Aedes strictus*, Ukraine 3130
- Amblyospora tritaeniorhynchi**  
*Culex tritaeniorhynchus*, Senegal 3492  
taxonomy, new species 3492
- Amblyrhynchus cristatus**, Acari, Galapagos Islands 5665
- Ambrysus circumcinctus**, ecology, habitats 5320
- Ameniinae**, taxonomy, new tribe 3167
- American Samoa**, Culicidae, biological con-trol 4825
- Amides**, chemistry, synthesis 5299
- Aminocarb**  
effects, rats, respiratory system 5910  
residues, analytical methods, gas chroma-tography 5940
- Amiota variegata**, *Thelazia callipaeda*, infec-tions 4927
- Amitraz**  
control  
  Acari 3612, 5036  
  *Amblyomma variegatum* 5010  
  *Demodex* 2168, 5021  
  *Demodex canis* 2157, 3628, 4302, 5022-5023, 5725, 6145  
  *Demodex cati* 3626  
  ectoparasites 5004, 6155  
  *Hyalomma anatolicum* 4292  
  *Linognathus africanus* 3951  
  *Notoedres cati* 3650  
  *Sarcoptes scabiei* 1586  
effects, rats, behaviour 3016  
poisoning  
  dogs 3400  
  USA 2426  
toxicity, *Leptotrombidium deliense* 5722
- Ammophila urnaria**, Sarcophagidae, parasit-ism 177
- Amphibia**, Coleoptera, diets 3427
- Amphipoda**, carbofuran, nontarget effects 2421
- Amphiporeia virginiana**  
*Ascarophis*, Canada 3337  
*Paracuaria adunca*, Canada 3337  
*Pseudoterranova decipiens*, Canada 3337
- Amphipsylla primaris**, *Allactaga sibirica*, Kyrgyzstan 1403



- Amphizoidae**, defensive secretions, evolution 199
- Ampulex compressa**  
*Periplaneta americana*  
 parasitism, sex determination 203  
 predation 1887
- Amysidea desousai**, *Numida meleagris*, South Africa 2552
- Anabaena circinalis**, toxicity, *Aedes aegypti* 3465
- Anabaena doliolum**, dimethoate, toxicity 2363
- Analgidae**, birds, Australia 541
- Anaplasma**  
 cattle  
 Rwanda 5839  
 South East Asia 2999
- Anaplasma centrale**  
 cattle, immunization 2259, 2887, 3798  
 proteins, genes 2863
- Anaplasma marginale**  
 antigens  
 Brazil 4475  
 SDS-PAGE 2891
- Boophilus annulatus**, transstadial transmission 2726
- cattle  
 Argentina 2256  
 Brazil 3796  
 control 2869  
 Cuba 2260  
 detection 2246  
 diagnosis 2252, 2878, 2888  
 Ethiopia 5663  
 general account 1298, 3801  
 immune response 2249, 2255, 3797  
 immunization 2259, 2881  
 infection 2270  
 infections 2250  
 interferon 2865  
 Kenya 2118  
 Martinique 2883  
 Nigeria 2871  
 Taiwan 5106  
 therapy 2268
- control  
 conferences 3035  
 South America 3285
- Dermacentor andersoni**  
 infection 2727  
 transmission 2736
- distribution, South America 3285  
 erythrocytes, ionophores 2251  
 genome analysis, electrophoresis 2263  
 molecular genetics 2873  
 proteins, genes 2863  
 recombinant vaccines 3804
- Anaplasma mesaeterum**, antigens, SDS-PAGE 2891
- Anaplasma ovis**  
 antigens, SDS-PAGE 2891  
 Dermacentor, USA 4295  
 Ovis canadensis, USA 4295, 4514  
 proteins, genes 2863
- Anaplecta**, taxonomy 4707
- Anaprostocetus**, distribution, North America 5614
- Anas platyrhynchos**, insecticides, poisoning, cholinesterase 6259
- Anastatus bifasciatus**, *Thaumetopoea*, Italy 3564
- Anastatus tenuipes**, *Supella longipalpa*, USA 5614
- Anaticola boettikeri**, *Somateria spectabilis*, Finland 4717
- Anatomy** (see also Morphology; Ultrastructure)  
 arthropods, nervous system 2526  
 Braconidae, venom glands 2065  
 Drosophila, ovarian follicles 1828  
 Hemiptera, cardiovascular system 36  
 Hymenoptera, spermatozoa 2054  
 Hystrichopsylla talpae, ovaries 3959  
 insects, antennae 2  
 Periplaneta americana, muscles, sexual dimorphism 4702  
 Phormia regina  
 reproductive system 5553  
 nerves 4137  
 Sarcoptes scabiei, digestive system 823  
 Simuliidae, cibarial armature 5508
- Anatylus tetrocarinatus**, distribution, Macao 16
- Anax junius**, Culicidae, USA 1052
- Androctonus amoreuxi**, deserts, Egypt 3278
- Androctonus australis**  
 toxins  
 receptors  
 insects  
 neurons 2791  
 sodium channels 6164
- venoms  
 biochemistry 2077  
 pharmacology 3271
- Androctonus australis hector**  
 toxins  
 antigens 835  
 mice, immunization 836
- Androctonus crassicauda**  
 man  
 envenomation  
 Jordan 4338  
 Saudi Arabia 834, 3677
- Androctonus mauretanicus mauretanicus**, toxins, characterization 294
- Androdon aequatorialis**, Ascidae, Colombia 253
- Androlaelaps fahrenheitzi**  
 distribution, China 254  
 hosts, Brazil 2775  
 Peromyscus leucopus, USA 4273  
 refuse tips, Czech Republic 697
- rodents  
 Brazil 997  
 Saudi Arabia 4305
- Androlaelaps pavlovskii**, small mammals, China 2772
- Androlaelaps rotundus**, rodents, Brazil 997
- Androlaelaps semidesertus**, *Allactaga sibirica*, Kyrgyzstan 1403
- Andropogon gayanus**, toxicity, *Boophilus microplus* 4995
- Anelosimus eximius**, behaviour, social behaviour 3664
- Angola**  
 cattle, Ixodidae 2134  
 Rhipicephalus 2759
- Anguilla anguilla**  
 diazinon, toxicity 2412  
 lindane, effects, carbohydrate metabolism 2411
- Anilocra physalodes**, *Boops boops*, Mediterranean Sea 841
- Animal burrows**, ecology, environmental impact 5269
- Animal diseases**, tropics, books 5963
- Anisodactylus**, defensive secretions, *Delphinapterus leucas*, poisoning 3209
- Annona squamosa**, extracts, *Psoroptes cuniculi* 4324
- Anocentor nitens**  
*Babesia caballi*, Brazil 1547  
*Lucio castelnave*, phoresy 6124  
 man, bites, Brazil 4996
- Anomalohimalaya cricetuli**  
*Cricetulus migratorius*, Kyrgyzstan 1193  
 taxonomy, redescrptions 1193
- Anopheles**  
 control  
 bed nets 4757, 4801  
 DDT, cost benefit analysis 1073  
 insecticides 1072, 3128, 3463, 5450-5451, 5457-5458, 5959  
 cloths 5350  
 reviews 3123  
 population ecology 3362  
 Taiwan 5453
- entomopathogens, biological control  
 agents 1043
- filariids, host parasite relationships 3129
- golf courses, Africa 1930
- human immunodeficiency virus, transmission 4817
- morphology, mouthparts 3114
- Plasmodium**  
 control 4048  
 China 5401  
 India 5973  
 Papua New Guinea 5415  
 South Africa 948
- host parasite relationships 1934, 3333, 4755
- Anopheles cont.**  
**Plasmodium cont.**  
 India 4063-4064  
 Kenya 5350  
 Philippines 3495  
 prophylaxis, Congo 4039  
 transmission 1933, 4052  
 transmission blocking immunity 3499
- Plasmodium falciparum**  
 control, Thailand 4801  
 infection, gametocytes, cryopreservation 4814  
 Italy 5351, 5397  
 qinghaosu, effects, repellency 1925  
 rearing techniques 4741  
 sibling species, malaria, epidemiology 1075
- Anopheles aconitus**  
 ecology, population ecology 5423
- Plasmodium**, Malaysia 5449
- Anopheles albimanus**  
 behaviour  
 feeding behaviour 5439  
 oviposition 1439  
 biochemistry, lipophorin 4000  
 biology  
 Latin America 2612  
 reviews 1438
- control  
 bacterial insecticides 5336  
 bed nets 575  
 Cuba 1046  
 insecticides 1054, 1424  
 dwellings, Mexico 1033, 5454  
 growth regulators, toxicity 1959  
 man, feeding, gonotrophic cycles 5439  
 molecular genetics, genes, heat shock proteins 62  
 physiology, gonotrophic cycles 1019
- Plasmodium vivax**  
 Guatemala 575  
 Mexico 3999, 5454  
 transmission-blocking immunity 3986
- reproduction  
 multiple mating 4014  
 ovarian development 4804
- surveys, Belize 2614
- Anopheles albivittatus**  
 biology, Latin America 2612  
 ecology, size 5417  
 hosts, Venezuela 5424  
 Plasmodium, Guyana 4043  
 Plasmodium falciparum, infection 5357  
 Plasmodium vivax, Venezuela 3481  
 rice fields, Brazil 1436, 4799
- Anopheles annularis**  
*Azadirachta indica*, repellents 1041  
 distribution, India 4823  
 ecology, population ecology 5423  
 irrigation, Sri Lanka 5430  
 man, Pakistan 3124  
*Orbivirus*, China 2832  
 plant extracts, repellents 4004, 5353  
 rice fields, India 4803
- Anopheles annulipes**  
 dams, Australia 2604  
 marshes, Australia 1411
- Anopheles anthropophagus**  
 biochemistry  
 enzymes, development 50  
 fatty acids 4778  
 biology, development 4751  
 China 562  
 control, bed nets 4791, 5364, 5366, 6023  
 distribution, China 5382  
 genetics, cytogenetics 568  
 man, China 4758, 5370  
 mosquito-borne diseases, China 4756  
 Plasmodium, China 5363, 5366, 6023  
 Plasmodium vivax, control, China 4747  
 pyriproxyfen, toxicity 4788  
 Romanomermis, infectivity 1418
- Anopheles apicimacula**, surveys, Belize 2614
- Anopheles aquasalis**  
 control, Latin America 2612  
 ecology, size 5417  
 genetics, population genetics, mitochondrial DNA 3120  
 Plasmodium, Guyana 4043  
 reproduction, ovarian development 4804

- Anopheles aquasalis* cont.  
surveys, Grenada 2606
- Anopheles arabiensis*  
*Anopheles gambiae*, hybridization, chromosome polymorphism 5388  
behaviour, host-seeking behaviour 3997  
biochemistry, salivary glands, lectins 578  
control  
bacterial insecticides 5340  
bed nets 66  
insecticides 70, 2608  
curtains 4033  
microbial pesticides 1034  
unimolecular films 3127  
distribution  
Ghana 2591  
Guinea 1939  
dwellings, South Africa 2608  
genetics, cytogenetics 1434  
identification, DNA probes 1419  
lambda-cyhalothrin, toxicity, persistence 2607  
man, South Africa 3997  
molecular genetics  
retrotransposons 3479  
ribosomal DNA 1957  
*Plasmodium*  
control, Africa 3097  
Kenya 4033  
Madagascar 6042-6043  
Tanzania 70  
*Plasmodium falciparum*  
control, Burundi 3099  
Guinea 1939  
Madagascar 5394  
population dynamics, Mozambique 1963  
reproduction, mating 55  
rice fields  
Kenya 3127  
Madagascar 1034  
taxonomy  
chemotaxonomy 5416  
identification 577, 585, 4027, 4805  
DNA probes 5359
- Anopheles argyritarsis*  
hosts, Venezuela 5424  
*Plasmodium*, vector competence 2618  
surveys, Grenada 2606
- Anopheles argyropus*, China 562
- Anopheles atroparvus*  
control, microbial pesticides 1964  
cytology, ovarioles 4055  
insecticides, resistance 1968
- Anopheles atropos*  
ecology, population ecology 579  
salt marshes, USA 579
- Anopheles barbirostris*  
ecology, population ecology 5423  
irrigation, Sri Lanka 5430  
*Plasmodium*, Malaysia 5449
- Anopheles bellator*, forests, Brazil 4799
- Anopheles benarrochi*, reproduction, ovarian development 4804
- Anopheles changfus*, taxonomy, new species 562
- Anopheles claviger*  
breeding places, Slovakia 4760  
distribution, UK, Channel Islands 3111
- Anopheles crawfordi*, China 562
- Anopheles crucians*  
biology, longevity 1030  
eastern equine encephalitis virus, detection 2833  
ecology, population ecology 579  
salt marshes, USA 579
- Anopheles cruzii*  
ecology, synanthropy 4809  
forests, Brazil 4799
- Anopheles culicifacies*  
*Azadirachta indica*, repellents 1041  
behaviour, feeding behaviour 3475  
control, insecticides 2609, 3992  
distribution, India 4059, 4823  
ecology, population ecology 5423  
genetics, biochemical genetics 3118  
insecticides, toxicity 4808  
irrigation, Sri Lanka 5430  
man  
bites, Sri Lanka 4820  
Iran 3475  
Pakistan 3124
- Anopheles culicifacies* cont.  
plant extracts, repellents 4004  
*Plasmodium falciparum*, Iran 2609  
reproduction, aging 3090  
rice fields, India 4803  
taxonomy, chemotaxonomy 3118  
villages, Iran 2609
- Anopheles darlingi*  
biology, Latin America 2612  
*Plasmodium*  
Brazil 4798  
Guyana 4043-4044  
*Plasmodium falciparum*  
infection 5357  
quinine 5358  
reproduction, ovarian development 4804  
surveys, Belize 2614
- Anopheles dazhais*, taxonomy, new species 562
- Anopheles deaneorum*  
*Plasmodium*, Brazil 4798  
*Plasmodium falciparum*, infection 5357
- Anopheles dirus*  
*Brugia pahangi*, vector competence 4034  
control, bed nets 4749, 4791  
genetics, biochemical genetics 5406  
morphotaxonomy, eggs 4750  
*Plasmodium*, detection, ELISA 1932  
*Plasmodium vivax*, susceptibility 4764  
repellents 2620
- Anopheles dispar*, genetics, karyotypes 77
- Anopheles draavidicus*, genetics, karyotypes 77
- Anopheles dthali*  
behaviour, feeding behaviour 3475  
man, Iran 3475
- Anopheles dunhami*, reproduction, ovarian development 4804
- Anopheles farauti*  
control, bed nets 1414  
growth regulators, toxicity 1959  
hosts, Australia 5373  
man  
Australia 5374  
Papua New Guinea 1414
- Anopheles flavirostris*, control, bacterial insecticides 5338
- Anopheles fluviatilis*  
distribution, India 4059  
sibling species, genetics, cytogenetics 5419
- Anopheles freeborni*  
behaviour  
feeding behaviour 5439  
mating behaviour 2595  
oviposition 1439  
Bunyamwera serogroup viruses, USA 5356  
control, biological control 1060  
ecology, population ecology 5431  
man, feeding, gonotrophic cycles 5439  
*Plasmodium falciparum*, infections 1423  
predators, predation 2595  
rice fields, USA 1060, 5431  
sampling, larvae 5431
- Anopheles funestus*  
behaviour, feeding behaviour 83  
control  
bed nets 66  
insecticides 1432  
curtains 4033  
distribution  
Comoros 4802  
Guinea 1939  
ecology, population ecology 79  
man, Zaire 5378  
monitoring, traps 1026  
*Plasmodium*  
control, Africa 3097, 3100  
Kenya 4033  
Madagascar 6042-6043  
Tanzania 1923  
*Plasmodium falciparum*  
Burkina Faso 5395  
control  
Burundi 3099  
Zaire 3098  
Guinea 1939  
Madagascar 1435  
Sierra Leone 5414  
population dynamics, Mozambique 1963
- Anopheles gambiae*  
*Anopheles arabiensis*, hybridization, chromosome polymorphism 5388  
*Bacillus sphaericus*, toxins, toxicity 3493  
*Bacillus thuringiensis*, toxins, midgut 2587  
behaviour  
feeding behaviour 83, 5407, 5439  
flight, wind tunnels 58  
host-seeking behaviour 56  
biochemistry  
agglutinins 2596  
salivary glands, lectins 578  
*Brugia pahangi*, vector competence 4034  
control  
bacterial insecticides 5340-5341, 5346  
bed nets 66, 2598, 4738  
insecticides 1432  
curtains 1431  
distribution  
Comoros 4802  
Ghana 2591  
Guinea 1939  
dwellings, Gambia 1444  
ecology  
habitats 581  
population ecology 79  
genetics  
chromosome polymorphism, inversion 5386-5387  
cytogenetics 2591  
growth regulators, toxicity 1959  
identification, DNA probes 1419  
insecticides, irritancy 1028  
irrigation, Kenya 1059  
livestock, West Africa 5407  
man  
Cameroon 581  
feeding, gonotrophic cycles 5439  
Zaire 5378  
molecular genetics  
actin 3476  
DNA hybridization, chromosomes 3478  
mitochondrial DNA 63  
nucleotide sequences 5390  
restriction fragment length polymorphism 3482  
retrotransposons 3479  
ribosomal DNA 1957  
translocase 3477  
transposable elements 505  
monitoring, traps 1026  
permethrin, susceptibility, Kenya 2598  
physiology, gonotrophic cycles 1019  
*Plasmodium*  
Benin 1929  
control, Africa 3097, 3100  
detection, polymerase chain reaction 4041  
Gambia 1444  
Madagascar 6042-6043  
Tanzania 1923  
*Plasmodium cynomolgi*  
refractoriness, genetics 3103  
susceptibility 67  
*Plasmodium falciparum*  
Benin 5384  
Burkina Faso 5395-5396  
Comoros 5399  
control  
Burundi 3099  
Zaire 3098  
detection, ELISA 3096  
development 5433  
Guinea 1939  
infection 1958, 4002  
Kenya 66, 1026  
Sierra Leone 5414  
transmission blocking immunity 4042  
reproduction, mating 55  
sibling species, taxonomy, identification 5273  
taxonomy  
chemotaxonomy 5416  
cytotaxonomy 5407  
identification 577, 4027, 4805  
DNA probes 5359  
*Wuchereria bancrofti*, infection 3496  
*Anopheles greeni*, genetics, karyotypes 77



- Anopheles hancocki*, dwellings, Sierra Leone 5414
- Anopheles heiheensis*, taxonomy, new species 562
- Anopheles hermsi*  
distribution, USA 576  
*Plasmodium falciparum*, USA 4816
- Anopheles hilli*  
man, Australia 5374  
Microspora, Australia 3976
- Anopheles hyrcanus*  
China 562  
ecology, Uzbekistan 1965  
genetics, cytogenetics 52  
insecticides, resistance 1448  
sibling species, taxonomy 4775
- Anopheles jamesii*  
distribution, India 4823  
irrigation, Sri Lanka 5430
- Anopheles jeyporiensis*, morphotaxonomy, eggs 4750
- Anopheles kawari*, ecology, population ecology 5423
- Anopheles kochi*  
morphotaxonomy, eggs 4750  
*Plasmodium*, Malaysia 5449
- Anopheles koliensis*  
control, bed nets 1414  
man, Papua New Guinea 1414  
*Plasmodium*, Indonesia 6044
- Anopheles kweiyangensis*, China 562
- Anopheles leucosphyrus*, distribution, Indonesia 5427
- Anopheles lingshanensis*, *Romanomeris*, infectivity 1418
- Anopheles maculatus*  
chlorfluazuron, toxicity 5447  
control, growth regulators 5355, 5448  
ecology, population ecology 5423  
entomopathogenic bacteria, pathogenesis 5347  
genetics, karyotypes 77  
morphotaxonomy, eggs 4750  
*Plasmodium*, Malaysia 1426, 5449  
sibling species, Malaysia 1076
- Anopheles maculipennis*  
arboviruses, Bulgaria 563  
control, biological control 4057  
entomopathogenic protozoa, Russia 4548  
insecticides, resistance 1968  
pupae, sexual dimorphism 3489  
West Nile virus, Portugal 1251
- Anopheles marajoara*, reproduction, ovarian development 4804
- Anopheles martinus*  
behaviour, feeding behaviour, larvae 1962  
ecology, Uzbekistan 1965  
rearing techniques 1449
- Anopheles mattogrossensis*, monitoring, traps 3095
- Anopheles mediopunctatus*, *Plasmodium falciparum*, infection 5357
- Anopheles melas*  
behaviour, feeding behaviour 5407  
distribution, Ghana 2591  
dwellings, Gambia 1444  
livestock, West Africa 5407  
molecular genetics  
retrotransposons 3479  
ribosomal DNA 1957  
*Plasmodium*  
Benin 1929  
Gambia 1444  
*Plasmodium falciparum*, Benin 5384  
taxonomy  
cytotaxonomy 5407  
identification 577, 4027
- Anopheles merus*  
biochemistry, salivary glands, lectins 578  
molecular genetics  
DNA hybridization, chromosomes 3478  
retrotransposons 3479  
ribosomal DNA 1957  
taxonomy, identification 577, 585, 4027
- Anopheles messeae*  
control, bacterial insecticides 4762  
cytology, ovarioles 4055  
genetics, inversion polymorphism 5361  
insecticides, resistance 1968
- Anopheles minimus*  
control  
bacterial insecticides 5337  
bed nets 4744, 4791  
growth regulators 5355  
insecticides 5452, 5459  
distribution, Indonesia 5427  
dwellings, Taiwan 5459  
morphotaxonomy, eggs 4750  
*Romanomeris*, infectivity 1418
- Anopheles moucheti*, man, Zaire 5378
- Anopheles neomaculipalpus*, hosts, Venezuela 5424
- Anopheles nigerrimus*  
China 562  
ecology, population ecology 5423  
irrigation, Sri Lanka 5430  
man, Pakistan 3124  
rice fields, India 4803
- Anopheles nili*  
distribution, Guinea 1939  
man, Zaire 5378  
*Plasmodium falciparum*, Guinea 1939
- Anopheles nitidus*, China 562
- Anopheles notanandai*, genetics, karyotypes 77
- Anopheles nuneztovari*  
biology, Latin America 2612  
ecology, size 5417  
hosts, Venezuela 5424  
molecular genetics, ribosomal DNA 5411  
*Plasmodium*, Guyana 4043  
*Plasmodium vivax*, Venezuela 3481  
reproduction  
multiple insemination 3474  
ovarian development 4804  
taxonomy, cytotoxicity 1029
- Anopheles omorii*, organophosphorus insecticides, resistance, hydrolases 59
- Anopheles oswaldoi*  
biology, Latin America 2612  
distribution, Venezuela 2601  
hosts, Venezuela 5424  
*Plasmodium*, Brazil 4798  
*Plasmodium falciparum*, infection 5357  
reproduction, ovarian development 4804  
rice fields, Brazil 1436
- Anopheles pallidus*  
distribution, India 4823  
ecology, population ecology 5423
- Anopheles paludis*, *Plasmodium*, Zaire 5378
- Anopheles pedtaeniatus*  
China 562  
ecology, population ecology 5423  
irrigation, Sri Lanka 5430
- Anopheles peryassui*, morphology, eggs 6033
- Anopheles pharoensis*  
behaviour, feeding behaviour 83  
ecology, population ecology 79  
irrigation, Kenya 1059  
*Plasmodium falciparum*, Senegal 5385
- Anopheles philippinensis*, *Plasmodium*, Malaysia 5449
- Anopheles pseudopictus*, China 562
- Anopheles pseudopunctipennis*  
behaviour, feeding behaviour 2602  
biology, Latin America 2612  
ecology, gonotrophic cycles 3998  
hosts, Mexico 2602  
sibling species  
taxonomy  
biochemical genetics 2575  
reproductive barriers 2576  
surveys, Grenada 2606
- Anopheles pseudowillmori*, genetics, karyotypes 77
- Anopheles pulcherrimus*  
behaviour  
feeding behaviour 3475  
larvae 1962  
control  
insecticides 2609  
microbial pesticides 1450, 1964  
distribution, Kuwait 4038  
ecology  
population ecology 1969  
Uzbekistan 1965  
man  
Iran 3475  
Pakistan 3124
- Anopheles pulcherrimus* cont.  
man cont.  
Saudi Arabia 3977  
*Plasmodium falciparum*, Iran 2609  
villages, Iran 2609
- Anopheles punctimacula*, distribution, Venezuela 2601
- Anopheles punctipennis*  
behaviour, oviposition 1069  
distribution, USA 4022  
Mermithidae, USA 1325  
Mollicutes, USA 3352  
morphology, eggs 5375  
overwintering 5375
- Anopheles punctulatus*  
control, bed nets 1414  
man, Papua New Guinea 1414
- Anopheles quadriannulatus*  
molecular genetics  
retrotransposons 3479  
ribosomal DNA 1957  
taxonomy, identification 577, 4027
- Anopheles quadrimaculatus*  
behaviour, feeding behaviour, larvae 1951  
*Brugia malayi*, immune response 4051  
control, insecticides 2605  
dogs, effects, anthelmintics 2605  
ecology  
breeding places 1023  
population ecology 1022  
Microspora, pathogenicity 1027  
monitoring, USA 4058  
*Plasmodium falciparum*, USA 4816  
sibling species  
distribution, USA 60  
identification, DNA probes 582  
taxonomy  
eggs 78  
identification 2615  
taxonomy, identification 585
- Anopheles rangeli*  
hosts, Venezuela 5424  
reproduction, ovarian development 4804
- Anopheles rufipes*, *Plasmodium falciparum*, Burkina Faso 5395
- Anopheles sacharovi*  
behaviour, feeding behaviour, larvae 1962  
control, microbial pesticides 1964, 1966  
cytology, ovarioles 4055  
insecticides, resistance 1447  
pirimiphos-methyl, sublethal effects, adenosinetriphosphatase 6037
- Anopheles sawadwongporni*, genetics, karyotypes 77
- Anopheles sinensis*  
*Bacillus sphaericus*, pathogenicity 2622  
behaviour, mating behaviour 5371  
biochemistry  
enzymes, development 50  
fatty acids 4778  
haemolymph, elements 4754  
*Brugia malayi*  
China 4745, 6022  
control, China 4753  
infection 1921, 4819  
susceptibility 4765  
China 562  
control  
bacterial insecticides 5335  
bed nets 4744, 4791, 5364, 5383, 6023  
environmental management 5367  
insecticides 5452  
paints 5365  
ecology  
overwintering 4780  
population dynamics 4777  
population ecology 559  
entomophilic nematodes, China 1418  
genetics  
cytogenetics 52, 568  
mutants 53  
man, China 4779, 5368, 5370  
molecular genetics, mitochondrial DNA 5380  
pig housing, China 1417  
*Plasmodium*, China 5363, 6023  
*Plasmodium vivax*  
control, China 4747

- Anopheles sinensis* cont.**  
*Plasmodium vivax* cont.  
 susceptibility 4764  
 pyriproxyfen, toxicity 4788  
 rearing techniques 4740  
 rice fields, China 4786, 5367  
 rodents, biting rates 48  
 techniques, age determination 4776  
***Anopheles sineroides***, China 562  
***Anopheles squamifemur***, distribution, Venezuela 4029  
***Anopheles stephensi***  
 antibodies, insecticides 5392  
*Bacillus thuringiensis*, toxins, toxicity 5850  
 behaviour, feeding behaviour, larvae 1962  
 biochemistry  
 cuticular hydrocarbons 65  
 midgut, proteins 4746  
*Brugia pahangi*, vector competence 4034  
*Clostridium bifermentans*, pathogenicity 4537  
 control, microbial pesticides 1964  
 cytology, ovarioles 4055  
 deltamethrin, resistance 558  
 distribution, Kuwait 4038  
 genetics  
 biochemical genetics 5421  
 enzymes, linkage 1031  
 growth regulators, toxicity 1959  
 hexaflumuron, toxicity 5444  
 insecticides  
 resistance 1447  
 toxicity 4808  
 man, Pakistan 3124  
 ontogeny, isoenzymes, gene expression 3122  
 organophosphorus insecticides, resistance, hydrolases 59  
 phenoxyacetamides, toxicity 6041  
 physiology, gonotrophic cycles 1019  
 plant extracts  
 repellents 5353  
 toxicity 925  
*Plasmodium berghei*  
 antimalarials, resistance, sporogony 2593  
 infection 1922  
 infections 4049  
 infectivity 3093  
 transmission-blocking immunity 1443, 4812  
*Plasmodium falciparum*  
 development 5433  
 infection 57, 1924  
 bacteria 3494  
*Plasmodium gallinaceum*, development 3101  
*Plasmodium vinckei*, infection 4818  
*Plasmodium yoelii*  
 disease models 1936  
 infection, membrane feeding 2594  
 infections 4746  
 pupae, mechanical shock 4008  
 pyrethrins, toxicity 2588-2589  
 pyrethroids, toxicity 3491  
 rearing techniques 1007  
 Rift Valley fever virus, transmission 3485  
*Romanomermis*, infectivity 1418  
 taxonomy, morphological variation 4026  
***Anopheles strodei***, hosts, Venezuela 5424  
***Anopheles subpictus***  
*Azadirachta indica*, repellents 1041  
 distribution, India 4059, 4823  
 ecology, population ecology 5423  
 irrigation, Sri Lanka 5430  
 man, Pakistan 3124  
 plant extracts, repellents 4004  
 rice fields, India 4803  
 sibling species, taxonomy, cytotoxonomy 2599  
***Anopheles superpictus***  
 behaviour, feeding behaviour, larvae 1962  
 control, microbial pesticides 1964  
 insecticides  
 irritability 1446  
 resistance 1448  
***Anopheles tenebrosus***, man, Saudi Arabia 3977  
***Anopheles tessellatus***  
 ecology, population ecology 5423  
 rabbits, antibodies, effects 4821  
 rice fields, India 4803  
***Anopheles triannulatus***  
 biology, Latin America 2612  
 ecology, size 5417  
 hosts, Venezuela 5424  
*Plasmodium*  
 Brazil 4798  
 Guyana 4043  
*Plasmodium falciparum*, infection 5357  
*Plasmodium vivax*, Venezuela 3481  
 reproduction, ovarian development 4804  
***Anopheles vagus***  
 distribution, India 4823  
 ecology, population ecology 5423  
 irrigation, Sri Lanka 5430  
 Orbivirus, China 2832  
*Plasmodium*, Malaysia 5449  
***Anopheles varuna***  
 ecology, population ecology 5423  
 irrigation, Sri Lanka 5430  
***Anopheles vestitipennis***  
 control  
 bed nets 575  
 insecticides 1424  
*Plasmodium vivax*, Guatemala 575  
 surveys, Belize 2614  
***Anopheles willmori***, genetics, karyotypes 77  
***Anopheles xiaokuanus***, taxonomy, new species 562  
***Anopheles yatsushiroensis***, China 562  
***Anopheles ziemanni***, dwellings, Sierra Leone 5414  
**Anoplocephalidae**, Oribatida, reviews 807  
**Anoplura**, evolution, host parasite relationships 2553  
***Anotylus sculpturatus***, biochemistry, secretions 3216  
***Anoura geoffroyi***, insects, predation 2534  
**Anseriformes**, Mallophaga, host parasite relationships 3945  
**Antarctica**, Diptera, checklists 3087  
***Antechinus stuartii***, insects, predation 3424  
***Antechinus swainsonii***, insects, predation 3424  
***Antechinus wilhelmina***, Megachernes, Papua New Guinea 2198  
***Anthocoris nemorum***, man, bites, UK 4729-4731  
**Anthomyiidae**, catalogues, Palaearctic Region 4640  
**Anthrax** (see also *Bacillus anthracis*)  
***Anthrenocerus australis***  
 antifeedants, woolens 4203  
 biochemistry, midgut, proteinases 5604  
***Anthrenus***, semiochemicals 3214  
***Anthrenus flavipes***, control, insecticides 4193  
***Anthrenus sarnicus***  
 control, insecticides 2715  
 museums, UK 2715  
**Antibacterial agents**, effects, *Aedes aegypti*, midgut 1971  
**Antibiotic pesticides**, product development 445  
**Antibiotics**, ecotoxicology, aquatic insects 4826  
***Antidorcas marsupialis***  
 ectoparasites, Namibia 1183  
*Lipoptena annalidae*, South Africa 1122  
*Rhipicephalus exophthalmos*, Africa 2759  
**Antigens**  
*Boophilus microplus* 2110  
 cytochemistry 2139  
*Glossina palpalis*, reviews 4110  
 haematophagous arthropods, biotechnology, reviews 3053  
*Hypoderma lineatum*, biochemistry 4145  
*Ixodes ricinus*, immunoblotting 3247  
*Lucilia cuprina* 2110  
 adjuvants 4897  
 larvae, monoclonal antibodies 4134  
 monoclonal antibodies 4892  
*Triatoma infestans*, immunochemistry 546  
**Antigua**  
*Amblyomma variegatum* 1548  
**Antigua cont.**  
 Ixodidae 4247  
***Antilocapra americana***, epizootic haemorrhagic disease of deer virus, USA 4388  
**Antricola**  
 morphology, larvae, chaetotaxy 3235  
 preparation, scanning electron microscopy 1175  
 taxonomy  
 nomenclature 1571  
 phylogeny 3235  
***Aororus***, *Periplaneta americana*, India 4710  
***Apedilum elachistus***, control, growth regulators 1117  
***Aphaereta minutus***, *Phormia regina*, infection 6095  
***Aphaereta pallipes***, *Musca autumnalis*, USA 2696  
***Aphanius mento***, *Culex pipiens*, predation 1040  
***Aphis craccivora***  
 extracts, *Culex quinquefasciatus*, effects, development 3994  
 honeydew, *Phlebotomus papatasi*, feeding 2640  
***Aphis gossypii***, extracts, *Culex quinquefasciatus*, effects, development 3994  
**Aphodius**  
 cattle dung, effects, ivermectin 651  
 ecology, population dynamics 3555  
***Aphodius ater***, distribution, Germany 2042  
***Aphodius biguttatus***, distribution, Germany 2042  
***Aphodius foetidus***  
*Dictyocaulus viviparus*, biological control 1514  
 taxonomy, nomenclature 5583  
***Aphodius fossor***, *Dictyocaulus viviparus*, biological control 1514  
***Aphodius fuliginosus***, carrion, Mexico 5582  
***Aphodius haemorrhoidalis***, distribution, Germany 2042  
***Aphodius hogei***, carrion, Mexico 5582  
***Aphodius luridus***  
*Dictyocaulus viviparus*, biological control 1514  
 distribution, Germany 2042  
***Aphodius merdarius***, distribution, Finland 2695  
***Aphodius michiliensis***  
 animal burrows, Mexico 5581  
 taxonomy, new species 5581  
***Aphodius rufus***, taxonomy, nomenclature 5583  
***Aphodius sphacelatus***, distribution, Finland 2695  
***Aphodius subterraneus***, distribution, Finland 2695  
***Aphyssa dubia***, taxonomy, new combination 3167  
**Apidae**  
 man, hypersensitivity, Zimbabwe 4975  
 South Africa 5618  
 stings, detection 5607  
***Apis mellifera***  
 behaviour, social behaviour 1523  
 biochemistry, hexokinase 6101  
 biological indicators, pollution 4207  
 biology, Brazil 2073  
 control, insecticides 1140  
 dogs  
 stings 3582  
 death 4210  
 fluvalinate, effects, carbohydrate metabolism 1524  
 hives, storage mites, Poland 813  
 longevity, queens 2720  
 man  
 hypersensitivity 1526, 2076, 4209  
 angiotensin 3578  
 diagnosis 3579  
 therapy 214, 220, 666, 3581, 4208, 4973  
 stings, Zimbabwe 3396  
 molecular genetics  
 acetylcholine, receptors 1852  
 cytochrome b, mitochondrial DNA 5994  
 transposable elements 505  
 Mollicutes 360  
 nicotinoids, effects, nervous system 3849



- Apis mellifera* cont.**  
 physiology, stinging 4974  
 toxins, molecular conformation 6100  
 venoms  
   biochemistry 2077  
   diacylglycerols 6099  
   phospholipase A<sub>2</sub>, toxicity, cells 3577
- Apis mellifera capensis***, bibliographies 2718
- Apis mellifera scutellata***  
 behavioural genetics, colony defence 667  
 man, envenomation, Colombia 215  
 nests, Mexico 5619  
 overwintering, Venezuela 664  
 oviposition, worker insects 212  
 reproduction, drone honeybees 211
- Apocyclops dengizicus***, Microspora, Australia 3976
- Apodemus agrarius***  
*Borrelia*, Korea Republic 2735  
*Borrelia burgdorferi*, Germany 233  
 ectoparasites, China 2772  
 Oribatida, Slovakia 800  
 snowshoe hare virus, Russia 1428  
 Trombiculidae, Korea Republic 2777
- Apodemus argenteus***  
*Rickettsia japonica*, Japan 880  
 Trombiculidae, Japan 2165
- Apodemus flavicollis***  
*Borrelia*, Europe 2951  
*Borrelia burgdorferi*, Germany 233  
 ectoparasites, Germany 4359  
*Grahamella*, UK 5832  
*Ixodes*  
   Germany 239  
   Slovakia 730  
*Ixodidae*, Slovakia 709  
 Oribatida, Slovakia 800  
 tickborne encephalitis virus  
   Germany 4359  
   Slovakia 1187
- Apodemus microps***, Oribatida, Slovakia 800
- Apodemus speciosus***  
*Borrelia*, Japan 4283  
*Borrelia afzelii*, Japan 5690  
*Borrelia burgdorferi*, Japan 694  
*Borrelia garinii*, Japan 1558  
*Ixodes ovatus*, Japan 1168  
*Leptotrombidium scutellare*, Japan 1203  
*Rickettsia japonica*, Japan 880  
*Rickettsia tsutsugamushi*, Japan 798  
 Trombiculidae, Japan 1575, 2165
- Apodemus sylvaticus***  
*Borrelia burgdorferi*  
   Netherlands 2733  
   UK 3250  
 ectoparasites  
   Germany 4359  
   Spain 6140  
*Eulaelaps stabularis*, Czech Republic 697  
*Grahamella*, UK 5832  
*Ixodes*, Slovakia 730  
*Ixodes trianguliceps*, resistance 6123  
 tickborne encephalitis virus  
   Germany 4359  
   Slovakia 1187
- Aponomma concolor***, *Borrelia burgdorferi*, Australia 5689
- Aponomma gleopalma***  
 taxonomy, new species 4250  
*Varanus*, Australia 4250
- Aponomma hydrosauri***  
 ecology, habitats 1181  
 gynandromorphism 5688  
 reproduction, environmental factors 3237  
*Tiliqua rugosa*  
   Australia 1181, 5688  
   fitness 6121
- Aprostocetus***, taxonomy, new subgenus 5614
- Aprostocetus hagenowii***, Blattaria, parasitism 205
- Apterastichus***, taxonomy, new genus 5614
- Apterygota***, morphology, ovaries 2102
- Aptilotus***, taxonomy, synonyms 5570
- Aquarius najas***, morphometrics, allometry 3083
- Aquarius paludum***  
 morphometrics, allometry 3083  
 rice fields, Japan 3453  
 taxonomy, nomenclature 2563
- Aquarius remigis***  
 behaviour, mating behaviour 994  
 ecology, wings, dimorphism 3082
- Aquatic animals**, morphology, mouthparts 3909
- Aquatic communities**  
 carbaryl, effects, predation 1503  
 chlorpyrifos, environmental fate 4613
- Aquatic environment**, pesticides, residues, Japan 6268
- Aquatic insects**  
 ecology, streams, emergence 5997  
 mouthparts, ecology, size 4671  
 physiology, haemolymph, acid-base regulation 5255  
 sampling 5277
- Aquatic invertebrates**  
 gut microflora, reviews 5254  
 nontarget effects, permethrin 1741  
 permethrin  
   environmental impact 4065  
   residues 1768  
 predation, ecology 3917  
 sampling 3060  
 streams, ecotoxicology 2371  
 toxicity, diflubenzuron 1740  
 waste water treatment, USA 4673
- Aquatic organisms**, insecticides, residues, toxicity 2425
- Aquila audax***, mevinphos, poisoning, Australia 6262
- Arab countries**, Scorpiones, catalogues 4334
- Araneae**  
 checklists, Ireland 3666  
 distribution, Egypt 5754  
 ecology  
   books 2491  
   predation, insects 290  
 evolution, phylogeny 5636  
 fens, USA 287  
 Germany, bibliographies 2189  
 man  
   bites 2790  
   envenomation  
     Brazil 5124  
     prophylaxis 3000  
     Zimbabwe 4975  
   rice fields, Bangladesh 5231  
 toxins  
   amino acids, sequences 1222  
   insecticidal activity 2188  
   structure activity relationships 1595  
   ultrastructure, spermatogenesis 5049  
   venoms, insecticides 3653-3654
- Araneidae**, toxins, characterization 2192
- Arboviruses**  
 diagnosis 4420  
 disease vectors, host parasite relationships 3301  
 man, Australia 5075  
 Metastigmata, transmission, reviews 4988  
 zoonoses, Brazil 5071
- Archaeological material**, insects, Netherlands 5278
- Archaeology** (see also Palaeozoology)  
*Lipoptena cervi*, Italy 2691  
*Pediculus capitis*, combs, Netherlands 34
- Archaeopsylla erinacei***, *Vulpes vulpes*, Germany 2112
- Archicollinella caerulea***, taxonomy, synonyms 642
- Archicollinella dolichoptera***, taxonomy, new combination 642
- Arctic Ocean**, fishes, ectoparasites 2794
- Arctocebus calabarensis***, insects, predation 5263
- Arctocoris carinata***  
 ecology, predation 2562  
 rock pools, community ecology 3452
- Arctoseius tajmyricus***  
 taxonomy, new species 2152  
*Trichocera*, phoresy 2152
- Argas**  
 morphology, larvae, chaetotaxy 3235  
 taxonomy  
   phylogeny 3235  
   redescriptions 1571
- Argas arboreus***  
 rearing techniques 2763  
 West Nile virus, infection, membrane feeding 2763
- Argas hermanni***  
 rearing techniques 2763  
 West Nile virus, infection, membrane feeding 2763
- Argas persicus***  
 assembly pheromones 685  
 birds, Italy 3241, 3245  
 distribution, Egypt 5002  
 fowls  
   immune response 2133  
   India, Jammu and Kashmir 4715  
 morphology, sensilla 684  
 rearing techniques 2763  
 ultrastructure, mouthparts, sensilla 238  
 West Nile virus, infection, membrane feeding 2763
- Argas polonicus***  
 morphology, sensilla 684  
 physiology, immune system 726  
 pigeons, resistance 689
- Argas reflexus***  
 birds, Italy 3241, 3245  
 colchicine, effects, embryonic development 2131  
 hosts, Italy 3243  
 iodine, effects, embryonic development 2755  
 man, allergies, Germany 2760  
 morphology, sensilla 684
- Argas transgaripepinus***, hosts, Italy 3243
- Argas vespertilionis***  
 hosts  
   Italy 3243  
   Sweden 2765  
 morphometrics, phenotypes 720
- Argas walkerae***  
 fowls, tick paralysis 4241  
 toxins, epitopes 4241
- Argasidae**  
 arboviruses, transmission, reviews 4988  
 cats, Germany 5332  
 taxonomy, revision 1571
- Argasinae**, taxonomy, redescriptions 1571
- Arge pullata***, toxins, biochemistry 2061
- Argentina**  
*Amblyomma* 3599  
*Amblyomma cajennense* 247  
*Boophilus microplus* 754, 2752, 3613  
*Culicidae* 2612  
 entomogenous fungi 2306  
*Haematobia irritans* 624, 2663, 3528  
 house dust mites 3636  
 Lyme disease, epidemiology 1697  
 pest control, microbial pesticides 2290  
*Piona* 4298  
*Protodictya* 4176  
*Sepedonea* 3193  
*Triatoma infestans* 546, 5313  
*Triatoma sordida* 990  
*Urophonium* 4333  
 vector control 3362  
 water mites 4299  
 western equine encephalitis, epidemiology 1636
- Argiope***, toxins, neuropharmacology 1596
- Argiope lobata***, toxins, characterization 2192
- Argulus**  
 carp, Turkey 5058  
 carp pox virus, transmission 5058
- Argulus appendiculosus***, fishes, USA 297
- Argulus coregoni***, biology, development 6170
- Argulus foliaceus***  
 biology, development 6170  
 crustacean shell disease, electron microscopy 838  
 fishes  
   Finland 4341  
   Iraq 3683  
   freshwater fishes, Russia 3279  
   *Rutilus rutilus*, Lithuania 2201
- Argulus indicus***, fishes, Pakistan 1230
- Argulus japonicus***  
 biology, development 6170  
 fishes, Pakistan 1230  
*Labeo capensis*, South Africa 302  
 morphology, cephalic appendages 1229
- Argulus krishnagiriensis***  
 Cyprinidae, India 4344  
 taxonomy, new species 4344

nia

*Rickettsia* 2945  
*Tetisimulium kondici* 1085  
*uigeres*, phytotelmata, Brunei 4672  
*uigeres flavus*, distribution, Indonesia 5427  
*uigeres magnus*, distribution, Macao 16  
*uigeres malayi*, distribution, Indonesia 5427  
*uigeres subalbatus*  
 biochemistry, esterases 589  
*Brugia malayi*  
 infections 1954  
 refractoriness 2577  
*Brugia pahangi*, development 4035  
 control, bed nets 4791  
 distribution, Macao 16  
 ecology, population ecology 559  
 man, China 5368  
 molecular genetics, restriction fragment length polymorphism 3482  
*uigeres theobaldi*, taxonomy, redescrptions 5426  
**enurus**  
 anatomy, mouthparts 781  
*Mansonia*, India 3993  
*Mansonia uniformis*, parasitism 3982  
*enurus abbreviator*, distribution, Turkey 3623  
*enurus affinis*, distribution, Turkey 3623  
*enurus albator*, lakes, Poland 5718  
*enurus globator*, lakes, Poland 5718  
*enurus inexploratus*, lakes, Poland 5718  
*enurus maculator*, distribution, Turkey 3623  
*enurus manubriator*, behaviour, mating behaviour 5016  
*emia salina*  
*Flamingolepis liguloides*, Italy 5771  
 pollutants, toxicity, bioassays 6246  
*misia abrotanum*, extracts, *Tinea dubiella* 1517  
*misia campestris*, extracts, *Aedes aegypti*, toxicity 6020  
**thropod allergies**  
*Dermatophagoides*, man, Italy 2171  
*Vespidae*, man 4220  
**thropod-borne diseases**, travel medicine, control 3696  
*beus planirostris*, insects, predation 2534  
*icola terrestris*, *Ixodes*, Slovakia 730  
*aridia galli*, extracts, Blattaria, effects, hyperglycaemia 5296  
*aris suum*, extracts, Blattaria, effects, hyperglycaemia 5296  
*elotella granulata*, taxonomy, new combination 5547  
*ogregarina taiwanensis*, Culicidae, USA 1018  
*oschoengastia indica*  
 morphology, scanning electron microscopy 5713  
*Rickettsia tsutsugamushi*, Thailand 2780  
*llia tridens*, insects, predation 5262  
*liscus stoliczkanus*, *Bewsiella fledermaus* 1200  
*liscus tricuspidatus*, *Bewsiella fledermaus* 1200  
*llus aquaticus*, *Clostridium bifermentans*, nontarget effects 4537  
*a*, livestock, bluetongue, epidemiology 4074  
*idae*, distribution, Slovakia 4939  
*us*, biochemistry, fatty acids 481  
*bara tabida*, *Drosophila melanogaster*, encapsulation 4966  
*ays*, blood, cholinesterase, organophosphorus pesticides, poisoning 4606  
*es* (see Donkeys)  
*rocheres reginae*  
*Agelas clathrodes*, Belize 6172  
 taxonomy, new species 6172  
*rophora elegans*, aquatic insects, Russia 4548  
*a hariola*, venoms, collagenase 2190  
**igmata**  
 biochemistry, cuticle, waxes 816  
 pheromones, reviews 808  
*gatis floridus*, man, poisoning, Malaysia 5772

**Athericidae**, checklists, Australasia 3151  
*Atherix ibis*, distribution, Fennoscandia 5512  
*Atholus bimaculatus*, distribution, Finland 2695  
**Atlantic Ocean**  
*Diocus lynchelus* 2204  
*Leposiphilus labrei* 4342  
*Megabalanus stultus* 5769  
*Merluccius*, parasites 2977  
*Peniculus* 298  
**Atlantic salmon** (*Salmo salar*)  
 Copepoda, control, Canada 3680  
*Atrax robustus*  
 ecology, seasonality 5046  
 toxins, neurotoxicity 3662  
*Atrichopogon*, morphology, mouthparts, larvae 591  
*Atrichopogon flaveolum*, taxonomy, nomenclature 3134  
*Atrichopogon sulfuratus*, taxonomy, new name 3134  
*Attagenus smirnovi*  
 distribution, Germany 2698  
 dwellings, Finland 2699  
*Atylotus*, *Trypanosoma evansi*, China 2279  
*Atylotus agrestis*, attractants 4102  
*Atylotus bivittateinus*, ecology, population ecology 1086  
*Atylotus horvathi*, ecology, population ecology 1086  
*Atylotus loewianus*, distribution, Turkey 3514  
*Aubertinia*, taxonomy, nomenclature 642  
*Aubertinia sanctaehelenae*, taxonomy, nomenclature 642  
*Audycoptes*, evolution, phylogeny 1215  
*Audycoptes lawrencei*, taxonomy, larvae 1215  
**Audycoptidae**, taxonomy, nomenclature 1215  
**Aura virus**, mice, virulence 338  
**Australasia**  
 Athericidae, checklists 3151  
 Calliphoridae, checklists 3167  
 Ceratopogonidae, checklists 3134  
 Chaoboridae, checklists 3182  
 Chironomidae, checklists 3183  
 Chloropidae, checklists 3189  
 Corethrellidae, checklists 3181  
 Culicidae, checklists 3104  
 Fanniidae, checklists 3162  
 Gasterophilidae, checklists 3177  
 Hippoboscidae, checklists 3190  
 Muscidae, checklists 3161  
 Nycteribiidae, checklists 3191  
 Oestridae, checklists 3176  
 Phoridae, checklists 3184  
 Psychodidae, checklists 3137  
 Rhagionidae, checklists 3152  
 Sarcophagidae, checklists 3168  
 Sciomyzidae, checklists 3186  
 Sepsidae, checklists 3187  
 Simuliidae, checklists 3146  
 Sphaeroceridae, checklists 3188  
 Streblidae, checklists 3192  
 Tabanidae, checklists 3150  
**Australia**  
*Aquila audax*, pesticides, poisoning 6262  
*Badumna* 5047  
 Blattellidae 3437, 3440, 4706-4707  
 bluetongue, epidemiology 4401  
*Brunettia* 3546  
 Calliphoridae 174-175  
*Chrysomya bezziana* 5556  
*Culicoides* 592, 4079  
*Dermatobia hominis* 4918  
 dung beetles 5587  
 Gomphidae 3597  
 introduced species, nature conservation 3927  
*Iridomyrmex* 6108  
*Omorgus* 3561  
*Vesputia germanica* 668  
 Australian Capital Territory  
*Brachypogon* 3502  
*Myrmecia croslandi* 5625  
*Onthophagus australis* 5584  
 New South Wales  
*Atrax robustus* 5046  
 billabongs, food webs 5998  
*Brachypogon* 3502

Australia cont.

New South Wales cont.  
*Chironomus tepperi* 5578  
 Culicidae 1411  
*Holconia immanis* 1593  
*Ixodes tasmani* 3617  
*Lucilia cuprina* 1109  
 Lyme disease, epidemiology 5689  
*Myrmecia croslandi* 5625  
*Onthophagus australis* 5584  
*Vesputia germanica* 3222  
 Northern Territory  
*Anopheles farauti* 5373  
*Camponotus inflatus* 1535  
*Culicoides wadai* 4847  
 Ixodidae 4250  
*Leptotrombidium deliense* 3255  
*Melophorus bagoti* 672  
 scrub typhus, epidemiology 869  
 Queensland  
*Anopheles* 5374  
*Anopheles hilli* 3976  
*Austrosimulium* 598  
*Boophilus microplus* 4270  
*Brachypogon* 3502  
 Culicidae 2597, 2604, 2611, 5413  
*Culicoides brevitarsis* 4845  
 Edge Hill virus, epidemiology 5780  
 Formicidae 3589  
*Lophyrotoma interrupta* 4982  
*Lucilia cuprina* 1109  
 malaria, imported infections 4053  
*Mesocyclops* 5420  
*Rickettsia typhi* 416  
 rickettsial diseases, epidemiology 382, 891  
*Theridion rufipes* 4328  
 South Australia  
*Amblyomma limbatum* 1165  
*Aponomma hydrosauri* 5688  
 Ixodidae 1181, 3237, 6121  
*Lucilia cuprina* 4138  
 Tasmania  
*Eomenopon greeni* 2551  
 rickettsial diseases, epidemiology 249, 382, 891  
 Victoria  
 billabongs, food webs 5998  
 birds, ectoparasites 541  
*Drosophila melanogaster* 1364  
*Lucilia cuprina* 1109  
*Myrmecia croslandi* 5625  
 rickettsial diseases, epidemiology 249, 382  
 Simuliidae 1463  
 Western Australia  
*Bovicola ovis* 4719  
 Culicidae 2574  
*Culicoides* 4071  
 Diptera 629  
 domestic animals, ectoparasites 3609  
 Ixodidae 4250  
*Lucilia cuprina* 1109  
*Onthophagus binodis* 650  
*Polypedilum nubifer* 644  
**Austria**  
 aquatic insects 5997  
*Entomoda edwardsi* 3280  
 Lyme disease, epidemiology 2915  
 Phasianidae, ectoparasites 542  
 plague, epidemiology 469  
 rickettsial diseases, epidemiology 1274  
 Siphonaptera 43  
 tickborne diseases, epidemiology 336  
**Austromenopon**, *Tringa melanoleuca*, USA 984  
**Austropotamobius pallipes**, *Thelohania con-tejeani*, infections 2209  
**Austrosimulium bancrofti**  
 anatomy, cibarial armature 5508  
 man, Australia 598  
**Austrosimulium furiosum**, ecology, larvae, habitats 1463  
**Austrosimulium pestilens**, man, Australia 598  
**Autalia africana**, taxonomy, redescrptions 3562  
**Autalia capensis**, taxonomy, redescrptions 3562  
**Autalia ethiopia**, taxonomy, new species 3562



- Autalia frontalis*, taxonomy, redescrptions 3562
- Autalia myrmecophila*, taxonomy, redescrptions 3562
- Autalia pallescens*, taxonomy, redescrptions 3562
- Autalia pseudoafricana*, taxonomy, new species 3562
- Autalia pseudotetracarinata*, taxonomy, new species 3562
- Autalia ruwenzori*, taxonomy, new species 3562
- Autalia tetracarinata*, taxonomy, redescrptions 3562
- Avenzoaria tringa*, *Tringa melanoleuca*, USA 984
- Avenzoariidae**, evolution, phylogeny 829
- Avermectins**  
chemistry  
reviews 5901  
synthesis 1734, 3838, 5879, 5882  
derivatives, chemistry, synthesis 5880  
ectoparasites  
chemical control, Australia 3820  
control 3846  
environmental impact, pastures, nutritive value 3851  
livestock, pharmacology 3857  
mode of action, reviews 5145  
residues  
analytical methods 3882  
environmental impact 3852  
reviews 3843  
tetradexydisaccharide, chemistry, synthesis 1733
- Avicennia marina*, extracts, *Culex quinquefasciatus* 5446
- Avicularia californica**  
biochemistry, lipoproteins 3656  
venoms, biochemistry 5759
- Aviostialius klossi bispiniformis*, reproduction, phallosome 5322
- Avitellina arctica*, *Onychiurus taimyrica*, Russia 4234
- Avitellina centripunctata*, Collembola, Kazakhstan 2101
- Azadirachta indica**  
effects, fowls, metabolism 3018  
extracts  
Culicidae 4004, 5353  
*Psoroptes cuniculi* 4324  
repellents  
*Anopheles* 1041  
*Phlebotomus* 1082
- Azadirachtin**  
antifeedants, insects, woolens 4203  
control, insects 2355  
derivatives, chemistry, synthesis 6240  
toxicity, *Musca domestica* 5526-5527
- Azamethiphos**  
control, Muscidae 1477  
resistance, *Musca domestica*, UK 4117
- Azerbaijan**, Pseudoscorpiones 4340
- Azinphos-methyl**  
*Fundulus heteroclitus*, toxicity 2395  
residues, analytical methods 4610
- Azolla*, control, Culicidae 4789
- Azolla caroliniana*, control, Culicidae 5405
- Babesia**  
cattle, Rwanda 5839  
control, South America 3285  
culture techniques 3334  
*Dermacentor reticulatus*, Hungary 3616  
distribution, South America 3285  
dogs, Hungary 3616  
*Hyalomma anatolicum*, Sudan 2749  
Ixodidae, transmission 896  
phylogeny, molecular evolution 4517  
reviews 6216
- Babesia bigemina**  
*Boophilus microplus*  
Argentina 3613  
Brazil 5001  
effects, fecundity 754  
Uruguay 2751  
cattle  
Ethiopia 5663  
Kenya 2118  
*Hyalomma anatolicum*, mixed infections 4289  
Ixodidae, Turkey 4291
- Babesia bovis**  
*Boophilus microplus*  
Brazil 5001  
effects, fecundity 754  
infection 4284  
infectivity, vaccines 1182  
Uruguay 2751  
Ixodidae  
infections 4993  
Turkey 4291
- Babesia caballi**, *Anocentor nitens*, Brazil 1547
- Babesia canis**  
*Dermacentor reticulatus*, France 5003  
dogs, France 5003  
*Haemaphysalis leachi*, Ethiopia 5680
- Babesia gibsoni**  
*Haemaphysalis longicornis*, infection 3604, 4288  
Ixodidae, vector competence 2738
- Babesia microti**  
*Ixodes trianguliceps*, infections 6123  
man, USA 897, 5104
- Babesia motasi**, *Rhipicephalus bursa*, transmission 5007
- Babesia ovata**  
*Haemaphysalis longicornis*  
development 4290  
infection 4288  
Ixodidae, infections 4993
- Babesia peircei**, *Ixodes uriae*, South Africa 2108
- Bacillus anthracis**, man, case reports 1302
- Bacillus sphaericus**  
*Aedes aegypti*, pathogenicity 5132, 6038  
bacterial insecticides  
biotechnology 3346  
man, safety 3004  
product development 4532  
reviews 5847  
biochemistry  
enzymes 4526  
peptidase 1315  
serine proteinase 905  
control  
*Anopheles* 1964  
*Anopheles arabiensis* 1034  
Culicidae 1450, 1966, 3989, 4790, 5335, 5337, 5339  
Diptera 3988, 4529  
crystal proteins, electron microscopy 5132  
*Culex pipiens*, toxins, toxicity 1316  
*Culex quinquefasciatus*, pathogenicity 5856  
Culicidae  
pathogenesis 5347  
pathogenicity 2622  
bioassays 1972  
culture techniques, fermentation 5852  
cyclomaltodextrinase, genes, cloning 901  
nontarget effects, waste water treatment, microorganisms 3014  
oxygen, sporulation 5856  
pathogenicity, Culicidae 1067  
protoplasts, transformation 1720  
techniques, isolation 5849  
toxicity, Culicidae 4056  
toxins  
*Anabaena*, genetic engineering 2622  
Culicidae, receptors 561  
genetic engineering 1316, 1716, 5858  
proteolysis 1717  
toxicity, Culicidae 1415, 3493
- Bacillus subtilis**  
*Musca domestica*, Turkey 6064  
*Ornithodoros*, infections 704
- Bacillus thuringiensis**  
*Aedes aegypti*, pathogenicity 5132, 6038  
bacterial insecticides  
biotechnology 3346  
history 5861  
man, safety 3004  
mass production 5865  
product development 4531, 5860  
reviews 5970  
cells, morphology 4534  
crystal proteins  
electron microscopy 5132  
reviews 4538
- Bacillus thuringiensis cont.**  
*Culex quinquefasciatus*, pathogenicity 1318  
culture techniques 5868  
endotoxins, mode of action 1714  
genetic engineering, protoplasts 4530  
hosts, susceptibility 5862  
insect pests, insecticide resistance 2299  
molecular biology, toxins 5864  
molecular genetics, cryptic genes 1722  
mutants, fermentation 2298  
new subspecies, characterization 1318  
pathogenicity, Culicidae 1067  
1-phosphatidylinositol phosphodiesterase  
lipids 1320  
phosphatidylinositol phospholipase C, lipids 438  
plasmids, vectors 902  
*Plutella xylostella*, resistance 5867  
protoxins, molecular genetics 1319  
screening, plasmids, DNA 5859  
serotypes, antigens 3812  
soil  
Japan 4535  
New Zealand 3347  
sources 5866  
sporulation 2293  
taxonomy  
immunotaxonomy 5857  
molecular taxonomy 3345  
techniques, isolation 5849  
toxins  
bioassays 1314  
biochemistry 3348  
effects, models 2302  
genetic engineering 1716, 2295-2296  
mode of action 2301, 3003, 5863  
molecular conformation 6221  
purification 3813, 6225  
resistance, *Drosophila melanogaster* 4539  
toxicity, insects 1721
- Bacillus thuringiensis subsp. aizawai**  
*Aedes aegypti*, pathogenicity 4535  
Culicidae, pathogenicity 5849  
flagella, antigens 3344
- Bacillus thuringiensis subsp. alesti**, flagella, antigens 3344
- Bacillus thuringiensis subsp. amagiensis**, crystal proteins, erythrocytes, haemolysis 4533
- Bacillus thuringiensis subsp. darmstadtensis**  
*Aedes aegypti*, pathogenicity 4535  
DNA, nucleotide sequences 4527
- Bacillus thuringiensis subsp. israelensis**  
*Aedes aegypti*  
development 4797  
pathogenicity 5343, 5851  
*Aedes fluviatilis*, pathogenicity 5855  
bacterial insecticides 5848  
product development 4532  
Chironomidae, pathogenicity 5569  
control  
*Aedes* 1036, 4010  
*Aedes albopictus* 4007  
*Anopheles* 1964  
*Anopheles albimanus* 5336  
*Anopheles arabiensis* 1034  
*Culex quinquefasciatus* 5345  
Culicidae 1015, 1450, 1966, 3461, 3989, 4762, 4790, 5335, 5337, 5339-5342, 5344, 5346  
Diptera 3988, 4529  
*Simulium damnosum* 1470, 3145, 5503  
*Simulium ornatum* 4862  
crystal proteins  
genes, transcription 3002  
sporulation 5854  
*Culex pipiens*, toxins, toxicity 1316  
Culicidae  
pathogenesis 5347  
pathogenicity 5849  
bioassays 1972  
culture media, growth 1715  
culture techniques 2304  
cytochrome-c oxidase, characterization 5131  
fatty acids, strain differences 1317  
*Hylesia metabus*, French Guiana 3006  
insertion sequences 6223

*cellus thuringiensis* subsp. *israelensis* cont.

mutants 4536  
 biochemistry, melanin 904  
 nontarget effects  
   aquatic invertebrates 6056  
   waste water treatment, microorganisms 3014  
 pathogenicity  
   *Culex pipiens* 3490  
   *Simulium* 3509  
 plasmids, nucleotide sequences 6222  
 soil, Brazil 5855  
 toxicity  
   Culicidae 4056  
   laboratory animals 3005  
 toxins  
   *Anopheles gambiae*, midgut 2587  
   biochemistry 5853  
   characterization 3811  
   *Culex quinquefasciatus*, proteolysis 1008  
   gene expression 900  
   genes, characterization 5850  
   genetic engineering 1316  
   melanin, ultraviolet radiation 3975  
   membranes, interactions 3810  
   photobacteria, genetic engineering 5851  
   proteolysis 1718  
   sporulation 2300  
   toxicity  
   *Aedes aegypti* 1718, 3975, 4005, 4528, 5854  
   bioassays 4528  
   *Culex pipiens* 44, 3811  
   Culicidae 5850  
   quails 2297  
 toxns, synergism 3499  
*cellus thuringiensis* subsp. *kenyae*, *Aedes aegypti*, pathogenicity 4535  
*cellus thuringiensis* subsp. *kurstaki*  
*Aedes aegypti*, pathogenicity 4535  
 molecular biology, toxins 2303  
*cellus thuringiensis* subsp. *kurstaki*  
 soil, Brazil 5855  
 spread, determination 5888  
 toxicity, *Aedes aegypti* 3349  
*cellus thuringiensis* subsp. *kurstaki*, toxins, adsorption, clay minerals 2294  
*cellus thuringiensis* subsp. *kyushuensis*  
 crystal proteins, erythrocytes, haemolysis 4533  
 toxins  
   nucleotide sequences 903  
   toxicity, *Aedes aegypti* 5442  
*cellus thuringiensis* subsp. *morrisoni*  
 control, Culicidae 5338  
 crystal proteins, genetic engineering 1719  
 soil, Brazil 5855  
 toxins, toxicity, *Aedes aegypti* 1719  
*cellus thuringiensis* subsp. *thuringiensis*, toxins, *Culex sitiens*, effects, ultrastructure 3092  
*culoviridae*, genetic engineering, viral insecticides 5130  
*culovirus*  
 biotechnology, genetic engineering 4523  
 DNA, extraction 1313  
 insects  
   cell culture, biotechnology 1709  
   infection, cell lines 5129  
 Lepidoptera, virulence 4524  
 microbial pesticides, genetic engineering 1710  
 viral insecticides, reviews 5128  
*dumna candida*, genetics, biochemical genetics 5047  
*dumna insignis*, venoms, collagenase 2190  
*dumna vandiemeni*, genetics, biochemical genetics 5047  
*etis bioculatus*, entomopathogenic protozoa, Russia 4548  
*etis thermicus*, pesticides, nontarget effects 3385  
*etis vagans*, Rainbow trout, odours, invertebrate drift 3918  
*gaza virus*, Culicidae, Senegal 5440

Baits

*Blattella germanica*, behavioural resistance 5295  
*Glossina*, reviews 605  
**Bakeries**, *Monomorium pharaonis*, Europe 2724  
*Balaenoptera borealis*, organochlorine insecticides, residues, Atlantic Ocean 5189  
*Balaenoptera physalis*, organochlorine insecticides, residues, Atlantic Ocean 5189  
*Balta*, taxonomy, revision 3437  
**Bancroftian filariasis** (see also *Wuchereria bancrofti*)  
*Bandicota indica*, Trombiculidae, Thailand 2780  
*Bandicota savilei*  
 Siphonaptera, Vietnam 1003  
 Trombiculidae, Thailand 2780  
**Bangladesh**  
*Periplaneta americana* 1887  
 rice fields, Araneae 5231  
**Banna virus**  
 man, China 5795  
 taxonomy, new species 5795  
**Barbados**, bluetongue, epidemiology 4837  
*Barbus conchionus*, insecticides, effects, blood 1744  
*Barbus esocinus*, *Argulus foliaceus*, Iraq 3683  
*Barbus grypus*, *Argulus foliaceus*, Iraq 3683  
*Barilius bendelisis*, endosulfan, effects, muscles 4567  
*Bartonella bacilliformis*  
 bacteriophages 877  
 molecular genetics, transfer RNA 3783  
 ribosomal DNA, polymerase chain reaction 2931  
 taxonomy, phylogeny 3313  
*Bartonella elizabethae*, taxonomy, new combination 3313  
*Bartonella henselae*  
 general account 3329  
 taxonomy, new combination 3313  
*Bartonella quintana*, taxonomy, new combination 3313  
*Bartonella vinsonii*, taxonomy, new combination 3313  
**Bartonellaceae**, taxonomy, nomenclature 3313  
*Baryscapus servadeii*, *Thaumetopoea*, Italy 3564  
*Barytelphusa cuncularis*, quinalphos, effects, oxygen consumption 2366  
**Batai virus**, *Macaca sinica*, Sri Lanka 6180  
*Bdella captiosa*, anatomy, podocephalic canals 789  
*Bdelldodes*, anatomy, podocephalic canals 789  
*Beauveria bassiana*  
 biotechnology 4542  
*Chrysocarabus olympiae*, therapy 3007  
 control, disease vectors 4544  
*Culex pipiens*, histopathology 3987  
 culture techniques 2307, 6113  
 genetics, chromosomes 2311  
 insects, Italy 6227  
 isoenzymes, strain differences 3814  
*Musca domestica*, pathogenicity 616  
*Mysidopsis bahia*, toxicity 6228  
*Solenopsis invicta*  
 control 5631, 6113  
 pathogenicity 2094  
 Triatominae, pathogenicity 37  
**Beef**, ivermectin, residues, analytical methods 5220  
**Behaviour**  
*Aedes aegypti*  
   feeding behaviour 580  
   models 1943  
   oviposition 64, 584  
*Aedes cantans*, host-seeking behaviour 3126  
*Anelosimus eximus*, social behaviour 3664  
 animal behaviour, parasites, herds 3058  
*Anopheles*  
   feeding behaviour 83, 3475, 5407  
   larvae 1962  
   oviposition 1439  
*Anopheles arabiensis*, host-seeking behaviour 3997

Behaviour cont.

*Anopheles freeborni*, mating behaviour 2595  
*Anopheles gambiae*  
   flight, wind tunnels 58  
   host-seeking behaviour 56  
*Anopheles pseudopunctipennis*, feeding behaviour 2602  
*Anopheles punctipennis*, oviposition 1069  
*Anopheles quadrimaculatus*, feeding behaviour, larvae 1951  
*Blattella germanica*, foraging 537  
*Caloglyphus berlessei*, kin recognition 2186  
*Camponotus inflatus*, nesting behaviour 1535  
*Canthon*, reproductive behaviour 2040  
*Cochliomyia hominivorax*, diurnal activity 3531  
*Culex quinquefasciatus*, oviposition 2603, 3467, 4739  
 Culicidae  
   feeding behaviour 5439  
   larvae 4011  
*Culicoides furens*  
   feeding behaviour 4069  
   larvae 593  
*Culicoides impunctatus*, swarming 85  
*Dicolonus sparsipilosus*, feeding behaviour, prey 3195  
*Diplonychus*, feeding behaviour 3955  
 Formicidae  
   flight, mating behaviour 674  
   reproductive behaviour 2092  
*Glossina*, host-seeking behaviour 98, 605, 5520  
*Glossina morsitans*  
   feeding behaviour 2655  
   larvae, semiochemicals 3158  
*Hybomitra arpadi*, mating behaviour 4865  
 Hymenoptera, mating behaviour 3575  
 insects  
   host-seeking behaviour 3056  
   learning, books 2494  
   mating behaviour 1833, 3054-3055, 3423  
   natural enemies, interactions 1853  
   odours, utilization 1369  
*Iridomyrmex humilis*, social behaviour 1539  
*Ixodes*, aggressive behaviour 1556  
*Ixodes rubicundus*, vertical migration 4242  
 Ixodidae  
   appetence 2739  
   host-seeking behaviour 757  
   migration, insects, costs 1370  
*Nauphoeta cinerea*, social behaviour, inheritance 3063  
*Nicrophorus orbicollis*  
   parental care 4956  
   reproductive behaviour, infanticide 1513  
   orientation, insects 4678  
   parasitoids, host-seeking behaviour 6096  
*Periplaneta fuliginosa*, oviposition 5294  
*Polistes*, social behaviour 3221  
*Polistes dominulus*, foraging 3585  
*Polistes metricus*, social behaviour 1529  
*Polistes versicolor*, dispersal 3226  
*Polybia paulista*, feeding behaviour 3583  
 predators, models 1371  
*Psoroptes ovis*, feeding behaviour 5045  
*Sarcoptes scabiei*, oviposition 1590  
 Scarabaeinae, foraging behaviour 3556  
*Scathophaga stercoraria*  
   mating behaviour 3550  
   sexual selection 3520  
*Sergentomyia ingrami*, sugar feeding 1981  
 Simuliidae, sugar feeding 5509  
*Simulium*, feeding behaviour 3149  
*Simulium damnosum*, oviposition, aggregation 2644  
*Simulium vittatum*, feeding behaviour, larvae 90  
*Simulium yahense*, feeding behaviour 2646  
 social insects  
   organization of labour 2532



**Behaviour cont.**

- social insects cont.
- social behaviour 1523
- Solenopsis invicta*
- brood raiding 3592
- nesting 6116
- Tabanus*, hovering 2650
- Toxorhynchites*, oviposition 6032
- Toxorhynchites theobaldi*, mating behaviour 2621
- Vespa vulgaris*, overwintering 6107

**Belarus**

- Culex pipiens* 1445
- tickborne encephalitis, epidemiology 2860

**Belgium**

- cattle, Acari 1216
- Demodex* 5021
- Hypoderma bovis* 4144
- Lyme disease, epidemiology 4483
- Sarcoptes scabiei* 5744
- tickborne relapsing fever, imported infections 872

**Belize, Anopheles** 2614**Bembix merceti**, Diptera, predation 5617**Bembix rostrata**, Diptera, predation 5617**Bendiocarb**

- control, *Anthrenus sarnicus* 2715
- irritancy, *Anopheles gambiae* 1028
- poisoning, wild animals, cholinesterase 6259
- residues, analytical methods 2436
- resistance, *Culex pipiens* 1967
- susceptibility, *Blattella germanica* 526

**Benin**

- Anopheles* 1929
- Glossina tachinoides* 124
- Ixodidae 2747-2748
- malaria, epidemiology 5384

**Benthos**, aquatic invertebrates, books 1351**Bentrovata**, taxonomy, new status 3188**Bentrovata regalis**, taxonomy, new combination 3188**Benzyl benzoate**

- control
- Dermatophagoides pteronyssinus*, allergens 5028
- Psoroptes cuniculi* 3647
- Sarcoptes scabiei* 2181
- repellents, *Eutrombicula hirsti* 5720

**Benzyl-1,3-benzodioxole**, nontarget effects, *Dugesia tigrina* 4564**Berosus**, insectivorous fishes, predation 4155**Berrimah virus**, cattle, Indonesia 2816**Berylmys berdmorei**, Siphonaptera, Vietnam 1003**Bewsiella**, taxonomy, revision 1200**Bewsiella aelleni**, Nycteris, Africa 1200**Bewsiella cloeotis**, taxonomy, new species 1200**Bewsiella coelopus**, taxonomy, new species 1200**Bewsiella emballonuris**, taxonomy, new species 1200**Bewsiella fledermaus**, Chiroptera 1200**Bewsiella haradai**, taxonomy, new species 1200**Bewsiella nycteris**, taxonomy, new species 1200**Beybienkoa**, taxonomy, new genus 3440**Bezzia**, morphology, mouthparts, larvae 591**Bezziola baranovi**, taxonomy, nomenclature 3168**Bezziola confusa**, taxonomy, nomenclature 3168**Bezziola setifacies**, taxonomy, nomenclature 3168**Bezziola sumunensis**, taxonomy, nomenclature 3168**Bhanja virus**

- biogeography, Europe 853
- immunodiagnosis, radioimmunoassay 1260
- Ixodidae, Czech Republic 712
- Ursus arctos*, Croatia 4440

**BHC (see HCH)****γ-BHC (see Lindane)****Bibliographies**

- Apis mellifera* 2718
- Arachnida, Germany 2189
- Hydradephaga 5598, 5600

**Bibliographies cont.**

- ostriches 6178
- Tabanidae 3513
- Japan 5515

**Bicyclopophosphorothionates**, neurotoxicity, insects 3845**Bidyanus bidyanus**, endosulfan, toxicity 2385**Bifenthrin**

- toxicity
- aquatic insects 4235
- Ixodes persulcatus* 5000

**Bioallethrin**

- control
- Culicidae 4763
- Pediculus capitis* 3075
- effects, man, nervous system 5160
- fluorine insecticides, chemistry, synthesis 3836
- toxicity, *Ixodes persulcatus* 5000

**Bioassays**

- acaricides 1217
- formulations, insecticides 5892
- insects, genotoxicity 3853
- Musca domestica*, insecticides, acetylcholinesterase, inhibition 2359
- pheromones, synergists 3382

**Biochemistry (see also Physiology)**

- Aedes aegypti*
- DNA polymerase 69
- eggs, tanning 2580
- Malpighian tubules 1009
- salivary glands, vasodilators 1950
- trypsin-modulating oostatic factor 2579, 3091
- vitellogenins, receptors 573
- Aedes togoi*, serotonin 1010
- Aeshna cyanea*, defensins 230
- Aldrichina grahami*, 3-hydroxykynurenine 2666
- Amblyomma americanum*, salivary glands, lipids 4989
- Amblyomma cajennense*, cuticular hydrocarbons 247
- Amblyomma variegatum*, cuticular hydrocarbons 5697
- Anopheles*
- enzymes, development 50
- salivary glands, lectins 578
- Anopheles gambiae*, agglutinins 2596
- Anopheles stephensi*, cuticular hydrocarbons 65
- Anotylus sculpturatus*, secretions 3216
- arthropods
- juvenile hormones, biosynthesis 6076
- proteins, receptors, photoaffinity labelling 5987
- Astigmata, cuticle, waxes 816
- Blaberus discoidalis*, lectins 970
- Blattella germanica*
- calmodulin, receptors, vitellins 538
- fatty acids, biosynthesis 517, 961
- Boettcherisca peregrina*
- antibacterial proteins 1493
- antifungal proteins 635
- arylphorin, genes 637
- cysteine proteinase 176
- sapacin 1107
- Boophilus microplus*
- nucleotidase 1156
- octopamine, metabolism 738
- saliva, proteins 2756
- Calliphora vicina*
- arylphorin, receptors 638
- moulting hormones, receptors 633
- vision 631
- Calliphora vomitoria*
- cuticular hydrocarbons 625
- neuropeptides 628
- Calliphoridae, neuropeptides 6072
- Campiochironomus tentans*, moulting hormones, protein synthesis 489
- Chironomidae, proteins 1114
- Chrysops*, platelets, aggregation, inhibitors 4103
- cryoprotectants, insects 4662
- Culex pipiens*
- alkaline phosphatase 2584
- RNA, biosynthesis 5408
- vitellogenesis 2583

**Biochemistry cont.**

- Culex quinquefasciatus*
- carboxylesterase 590
- esterases 1013
- Culex tritaeniorhynchus*, fatty acids, development 51
- Culicidae
- esterases 589
- haemolymph, elements 4754
- lipophorin 4000
- midgut, proteins 4746
- Dermacentor variabilis*, vitellins 702
- Diplonychus rusticus*, carbohydrate metabolism 39
- Diploptera punctata*, lipophorin 531
- Diptera
- enzymes 4115
- muscles, proteins 484
- Drosophila melanogaster*
- cuticle 482
- DNA polymerase 3915
- ecdysone 1367
- receptors 488
- ecdysteroids, bioassays 490
- enzymes 1504
- mitochondrial endonuclease 491
- phenylalanine hydroxylase 480
- prophenoloxidase 1844
- purine metabolism 479
- Formicidae, venoms 6115
- Glossina*, cuticular hydrocarbons 5519
- Glossina morsitans*, muscles, proline transport 604
- insects
- amines, receptors 4667
- carbohydrates, metabolism 3910
- chemical composition 495
- ecdysteroids, biosynthesis 5985
- eicosanoids 2529
- hormones 5253
- juvenile hormones 6076
- phenol β-glucosyltransferase 951
- protein kinase 912
- serine proteinases, inhibitors 494
- steroids 1839
- trypsin, biosynthesis 2579
- Ixodes ricinus*
- anticoagulants 5681
- cuticular hydrocarbons 5691
- Ixodidae
- cuticle, lipids 5692
- salivary glands, proteins 4241
- juvenile hormones, esterases, immunosay 4669
- Leiurus quinquestriatus*, defensins 5055
- Lucilia cuprina*
- juvenile hormones, biosynthesis 2663
- larvae, proteinases 4894
- Lucilia illustris*, esterases 4910
- Messor capensis*, poison glands 3229
- metabolism, sterols, insects 4666
- Musca autumnalis*, carbonate dehydratase 622
- Musca domestica*
- accessory glands, peptides 6063
- cytochrome P-450 4876
- monooxygenases 614, 1475, 2658
- enzymes, embryogenesis 1093
- eyes, rhodopsin 165
- lysozyme 1095
- NADPH-ferrihemoprotein reductase 1094
- neuropeptides, metabolism 1096
- trypsin 623
- Myrmecia pilosula*, venoms 3593
- Nauphoeta cinerea*, juvenile hormones, degradation 534
- Neobellieria bullata*, neomyosuppressin 2011
- Ornithodoros moubata*, moubatin 739
- Pandinus imperator*, proteins, tropomyosin 6167
- Parasarcophaga crassipalpis*, cuticular hydrocarbons, diapause 639
- parasites, chitinase 2280
- Periplaneta americana*
- diuresis, peptides 3438
- enzymes 1885
- hyperglycaemic hormones 527
- linoleic acid, biosynthesis 962
- nervous system, peptides 3442

**chemistry cont.**

- Periplaneta americana* cont.  
vitellogenins 529  
pheromones, acetylcholinesterase, inhibition 1841  
*Phormia terraenovae*, enzymes, cuticle 2007-2008  
*Pogonomyrmex rugosus*, phenylalkenyls 3231  
*Polyphaga aegyptiaca*, hyper-trehalosaemic peptides 519  
predatory insects, fatty acids 481  
*Rhipicephalus sanguineus*, cuticular hydrocarbons 1553  
*Rhodnius prolixus*  
ecdysteroids, biosynthesis 543  
hexamerin, biosynthesis 2558  
protein kinase 988  
saliva, haem 2555  
serotonin 2554  
vitellogenins 545  
*Scorpio maurus*, haemocyanin 1225  
Siphonaptera  
DNA, amino acids 5326  
isoenzymes 5325  
*Solenopsis richteri*, cuticular hydrocarbons 1540  
*Thermobia domestica*, midgut, proteinases 676  
*Vespa vulgaris*, secretions 3584  
**graphies**  
Adkins, T.R., Jr. 473  
Bruce, D. 5246  
Couch, J.N. 4650  
Easton, A.M. 5244  
Eyndhoven, G.L. van 470  
Good, N.E. 4651  
Hoogstraal, H. 947  
Leidy, J. 3413  
Leslie, J.B. 3037  
Low, G.C. 5976  
Lutz, A. 4631  
Manson, P. 5972  
Mulhern, T.D. 3038  
Mulrennan, J.A., Jr. 3036  
Ricketts, H.T. 472  
Rose, W. 5975  
Tenney, W.L. 4652  
**logical control**  
*Aedes* 1049  
*Aedes aegypti* 583, 3978  
*Blattella germanica* 525  
*Culex* 5354  
*Culex quinquefasciatus* 5345  
Culicidae 1060, 3108  
*Dictyocaulus viviparus* 1514  
insect pests 440, 2288, 2516, 3368, 4656  
books 5955  
Brazil 4641  
Ixodidae 5653  
*Musca domestica* 661  
China 4873  
*Musca vetustissima* 3518, 5584  
Muscidae 3163  
natural enemies, quality control 2320  
pests 5242  
*Simulium* 3147  
theory, ecology 909  
USA, legislation 2322  
**logical control agents**  
entomophilic nematodes, reviews 5136  
protocols 2319  
**logical indicators**  
*Apis mellifera*, pollution 4207  
pollution, monitoring 5268  
**logy**  
*Canthon pilularius*, behaviour 1512  
*Ectomocoris tibialis*, development 4721  
*Philonthus stragulus*, development, temperature 4949  
population dynamics, insects, mathematical models 1373  
*Solenopsis invicta*, general account 1536  
Sphaeroceridae, development 1506  
*Vespa*, general account 1530  
**ometrics**, Culicidae, size, body weight 5376  
*omphalaria alexandrina*, organophosphorus insecticides, toxicity 2365

**Biophenothrin**, fluorine insecticides, chemistry, synthesis 3836

**Bioresmethrin**

- control  
Culicidae 4763  
insect pests 5892  
photo-oxidation, kinetics 927

**Biotechnology**

- Aedes*, cell lines, ecdysterone, proteins, induction 3469  
*Aedes albopictus*  
cell lines  
cecropin, secretion 3484  
dihydrofolate reductase, gene expression 3483  
DNA, transfection 2581  
antigens, haematophagous arthropods, reviews 3053  
biological control agents, books 5955  
disease vectors  
integrated pest management 6230  
reviews 4559  
*Drosophila melanogaster*, cell lines, transformation 1851  
*Luciola mingrelica*, luciferase 2709  
natural enemies, genetic engineering 4967  
*Ornithodoros moubata*, tick anticoagulant peptide 737

**Birds**

- Coleoptera, diets 3427  
organochlorine insecticides, residues, Antarctica 5213

**Birds' nests**, *Triatoma sordida*, Argentina 990

**Biroina**, taxonomy, new status 3188

**Biroina breviar**, taxonomy, new combination 3188

**Biroina capitalis**, taxonomy, new combination 3188

**Biroina dodo**, taxonomy, new combination 3188

**Biroina dorrignonis**, taxonomy, new combination 3188

**Biroina fuscalis**, taxonomy, new combination 3188

**Biroina hardyana**, taxonomy, new combination 3188

**Biroina meyersi**, taxonomy, new combination 3188

**Biroina myrmecophila**, taxonomy, new combination 3188

**Biroina nitidipleura**, taxonomy, new combination 3188

**Biroina percosta**, taxonomy, new combination 3188

**Biroina subsinuata**, taxonomy, new combination 3188

**Biroina symmetrica**, taxonomy, new combination 3188

**Biroina trivittata**, taxonomy, new combination 3188

**Biroina vernalis**, taxonomy, new combination 3188

**Biroina wilsoni**, taxonomy, new combination 3188

**Bison**, lindane, residues, Poland 2473

**Bisphryidium oxime**, pharmacokinetics 5168

**Bites**

- Aedes communis*  
man  
hypersensitivity 5412  
therapy 84  
*Aedes togoi*, mice, analgesia 1066  
*Anthocoris nemorum*, man, UK 4729-4730  
Araneae  
man 2790  
Zimbabwe 4975  
*Cheiracanthium*, man, USA 1224  
Culicidae  
man  
dimethindene 4520  
Sri Lanka 4820  
USA 4016  
*Diomus notescens*, man, New Zealand 1133  
Heteroptera, man, UK 4731  
hypersensitivity, Culicidae, man, glomerulonephritis 1451

**Bites cont.**

- Ixodidae  
man  
Brazil 4996  
Japan 5673  
*Latrodectus*, man, Ukraine 2193  
*Latrodectus mactans*, man, Saudi Arabia 3661  
*Leptoconops*, man, Italy 5463  
*Loxosceles*  
man  
Brazil 3274  
Spain 1594  
*Loxosceles reclusa*, man, tularaemia 5762  
*Nysius*, man, Kuwait 4728  
*Phoneutria*, man, Brazil 3273  
*Simulium*, man, hypersensitivity 4100  
Siphonaptera, man, Austria 43  
*Tegenaria agrestis*, man, USA 5050  
**Bivens Arm virus**, buffaloes, Trinidad and Tobago 2821  
**Bixa orellana**, extracts, *Lutzomyia longipalpis* 4085  
**Blaberus craniifer**, physiology, vitellogenesis 967  
**Blaberus discoidalis**  
biochemistry, lectins 970  
molecular genetics, transferrins 520  
Nematoda, extracts, effects, hyperglycaemia 5296  
**Black pepper**, toxicity, *Dermatophagoides pteronyssinus* 5026  
**Blankaartia acuscutellaris**, *Rickettsia tsutsugamushi*, Thailand 2780  
**Blaps**, *Lyruterina nigropunctata*, Kazakhstan 4196  
**Blastocrithidia gerriidis**, aquatic insects, free living stages 4547  
**Blatta**, common names, Brazil 3940  
**Blatta orientalis**  
buildings, Italy 5298  
control, insecticides 30  
dwellings, USA 6006  
Enterobacteriaceae, Italy 5298  
etofenprox, toxicity 2356  
man, allergies, USA 23  
*Moniliformis moniliformis*, effects, behaviour 3942  
parasitoids, parasitism 205  
physiology, cold tolerance 971  
**Blattaria**  
control  
microbial pesticides 4711  
UK 3008  
distribution, USA 977  
dwellings, control, UK 6008  
man, allergies 272  
*Moniliformis moniliformis*, susceptibility 1882  
parasitoids, parasitism 204  
ships, control 4712  
**Blattella**, taxonomy, revision 3437  
**Blattella asahinai**, genetics, hybridization 1382  
**Blattella germanica**  
aggregation pheromones 3071  
behaviour 3435  
allergens, aeroallergens 1384  
allopurinol, toxicity 533  
bacteria, mechanical transmission 28, 5293  
baits, behavioural resistance 5295  
behaviour  
feeding behaviour 3441  
foraging 537  
bicyclopophosphorothionates, neurotoxicity 3845  
biochemistry  
calmodulin, receptors, vitellins 538  
fatty acids, biosynthesis 517, 961  
protein kinase 912  
borates, toxicity 3433  
buildings  
China 979  
India 521  
Italy 5298  
control 975  
biological control 525  
growth regulators 521  
insecticides 523-524, 3935, 5295, 5892



**Blattella germanica** *cont.*

- dioxacarb, resistance, Bulgaria 3931, 5289
- dwelling, Korea Republic 26-27
- ecdysterone, chorionogenesis 2550
- ecology
  - cold tolerance 5284
  - population dynamics 2549
- Enterobacteriaceae, Italy 5298
- entomophilic nematodes
  - infection 3443
  - infectivity 3933
- etofenprox, toxicity 2356
- genetics, hybridization 1382
- hydroprene, sterilization 3938
- insecticide resistance
  - monitoring 976
  - resistance mechanisms 912
- insecticides, susceptibility 526
- kitchens, France 5293
- man
  - allergies 24
    - Austria 25
    - France 2545
    - USA 23
- molecular genetics
  - messenger RNA, translation 2547
  - transposable elements 505
- morphology
  - legs 29
  - spurs 3432
- Nasonia vitripennis*, venoms, toxicity 3568
- nursing homes, control 4713
- permethrin, resistance 522
- physiology
  - cold tolerance 1380
  - dopamine 1383
  - mating, behaviour 6005
  - nitrogen, parental investment 1890
  - ovarian development 964
- plant extracts, repellents 2548
- precocenes, effects, reproduction 516
- propoxur, resistance 3064
- pyrethroids, toxicity 1739
- repellency, insecticides 978
- repellents 3067, 5299
- reproduction, oogenesis 6009
- spirostam, toxicity 3383, 5146
- swimming pools, France 3441
- symbionts
  - ontogeny 5287
  - transovarial transmission 3934
- Thubunea baylisi*, infection 1881
- trihaloimidazole insecticides, toxicity 536
- Blattellidae**, taxonomy, revision 4706-4707
- Blattidae**, insecticides, effects, enzymes 1888
- Blepharidopterus angulatus**, man, bites, UK 4731
- Blepharoceridae**, tyres, New Zealand 4009
- Blitophaga jacutica**, taxonomy, new species 5593
- Blomia**, allergens, reviews 6152
- Blomia tropicalis**
  - dwelling, Japan 1211
  - house dust, Colombia 819
- man
  - allergies
    - America 3636
    - Colombia 279, 3635
- Blood-meals**
  - Aedes aegypti*, Thailand 580
  - Aedes cantans*, UK 3126
  - Anopheles*
    - Sierra Leone 5414
    - Venezuela 5424
  - Anopheles pseudopunctipennis*, Mexico 2602
  - Culex*, Panama 586
  - Culicoides impunctatus*, UK 2630
  - Diptera, estimation, size 959
  - Glossina*, Central African Republic 1471
  - Lutzomyia*
    - Peru 5500
    - Venezuela 5497
  - Lutzomyia longipalpis*, Colombia 1455
  - Rhodnius brethesi*, Brazil 1913
  - Triatominae, Brazil 4722

**Bluetongue virus**

- antigens
  - characterization 5089
  - effects, gamma radiation 3754
- Australia, reviews 4846
- biochemistry, enzymes 4379
- buffaloes, India 2237
- Caribbean, epidemiology 4402-4403
- cattle
  - Australia 4401, 5099
  - Canada 4404
  - congenital infection 3734
  - diagnosis 5247
    - polymerase chain reaction 5082
  - epidemiology 6185
  - erythrocytes, pathogenesis 5096
  - immune response 3731-3732, 3735
  - India 2237
  - Indonesia 2233
  - pathogenesis 3729, 5798
  - pathology 3737
  - reviews 4428
  - semen 5066-5067
  - seroconversion, models 2221
  - USA 4405
- cells, infection 5084
- Central America, epidemiology 4402-4403
- conferences 3306
- Culicoides*
  - Africa 4397
  - Australasia 4828
  - Australia 4846
  - Caribbean 2629, 3506
  - Central America 3506, 4837
  - epidemiology 4832, 4842
  - Europe 4831
  - Indonesia 1977
  - infection 4071
  - Israel 4833
  - Malaysia 4077
  - Middle East 4074
  - overwintering 3503
  - South Africa 4835-4836
- Culicoides brevitarsis*
  - Australia, Queensland 4845
  - monitoring, sentinel animals 4076
- Culicoides imicola*
  - Israel 1079
  - Turkey 4078
- Culicoides variipennis*
  - detection
    - DNA probes 3500
    - ELISA 3504
    - polymerase chain reaction 3505
  - infection 4838
  - USA 1453, 4075
  - vector competence 4829-4830
- Culicoides wadai*, Australia 4847
- diagnosis 4421
  - RNA hybridization 4430
- disease control, Australia 3740
- DNA, nucleotide sequences 3722
- dogs, vaccines, contamination 5098
- domestic animals
  - Egypt 4398
  - Europe 4377
  - India 4378
- epidemiology 4399, 6192
  - Oceania 4400
- genetics, antigenic variation, USA 3730
- goats, India 2237
- identification, colorimetry 2844
- immunodiagnosis
  - ELISA 3713, 3723-3725, 3746-3748, 3752-3753, 4422-4424, 6186
  - monoclonal antibodies 4381-4383
- immunoblotting 3752
- immunotaxonomy, ELISA 6199
- laboratory diagnosis 6193
- livestock
  - Asia 4074
  - Caribbean 4425, 4437
  - diagnosis 2234, 5065
  - epidemiology 4841
  - India 4435, 4439
  - Indonesia 4406
  - Middle East 4074
  - quarantine 3757-3758, 4385, 4438
  - China 4432
  - research 5068-5069

**Bluetongue virus** *cont.*

- livestock *cont.*
  - Turkey 4078
- mice, disease models 3733
- molecular biology 5064
- molecular genetics
  - DNA probes 3756
  - nucleotide sequences 4415-4416
  - serotypes 3720
  - transcription 4392
  - viral proteins 4389, 4391, 4393-4394
- nucleotide sequences, viral proteins 4395-5094
- Odocoileus virginianus*, USA 859, 4075
- reproductive disorders 6190
- research, Australia 4384
- reviews 6189
- RNA
  - detection, DNA probes 3726
  - nucleotide sequences 4409
- ruminants
  - Caribbean 4376
  - pathogenesis 6191
- sheep
  - diagnosis, polymerase chain reaction 5082
  - Iberian Peninsula 1251
  - immune response 3735, 3755
  - T lymphocytes 4417
  - immunization 3743
  - India 2237, 4431
  - macrophages 3736
  - Malaysia 4077
  - neutrophils 3736
  - pathology 3728
  - pregnancy 5086
  - reviews 4427
- taxonomy
  - phylogeny 4413
- polymerase chain reaction 4847
- transmission, meteorological factors 5799-5800
- vaccines
  - immune response 3742
  - sheep, immune response 5095
- viral proteins 3310, 5092
  - amino acids, sequences 1613
  - antigens 2224
  - characterization 4380, 4407, 4410
  - crystallography 851
  - gene expression 309
  - morphogenesis 4390
  - neutralization 4411-4412
  - nucleotide sequences 2220
  - polymerase chain reaction 4442
- Boettcherisca peregrina** (*see Sarcophaga peregrina*)
  - biochemistry
    - antibacterial proteins 1493
    - antifungal proteins 635
    - arylphorin, genes 637
    - cysteine proteinase 176
    - sapecin 1107
  - physiology, vision 1104
- Bolitochara**, defensive secretions, behaviour 4197
- Bolivia**
  - Anopheles pseudopunctipennis* 2575-2576
  - leishmaniasis, epidemiology 4628
  - Lyme disease, epidemiology 2977
  - Protodictya* 4176
  - yellow fever, epidemiology 1070
- Bolomys**, ectoparasites, Brazil 2566, 2775
- Bolomys lasiurus**, *Metacuterebra apicalis*, myiasis, Brazil 1113
- Boluses**, cattle, pyriproxyfen 6059
- Bombus**, man, hypersensitivity, Israel 3576
- Bombus sonorus**, venoms, biochemistry 2077
- Bombus terrestris**, man, hypersensitivity, Belgium 665
- Bombyx mori**, insects as food, fowls 2052
- Books**
  - Acari, conferences 945-946
  - alpha-cypermethrin, environmental impact 2522
  - animal diseases, tropics 5963
  - animal ecology, experimental design 5232
  - animals
    - behaviour 2498

**Books cont.**

- animals *cont.*
  - behavioural ecology 2504
- aquarium fishes, diseases 3406
- aquatic communities, USA 1350
- Araneae
  - ecology 2491
  - rice fields, Bangladesh 5231
- arthropod hormones, embryonic development 5956
- arthropods
  - reproduction 2501
  - sensory systems 3895
- benthos, aquatic invertebrates 1351
- Bioactive natural products 5954
- biological control 4656
- biological control agents, introduced species 2516
- biotechnology, biological control agents 5955
- bovine ephemeral fever virus, biology 2517
- buildings, pest control 2506
- carbaryl, toxicology 5961
- Caribbean, biological diversity 2515
- cattle diseases 2505
- Coleoptera
  - Australia 5960
  - UK 5234-5235
- community ecology, biological diversity 2508
- computer software, taxonomy 5229-5230
- Culicidae, sampling 1352
- dogs, parasites 3894
- dromedaries, diseases 4638
- Drosophila*, ontogeny 4629
- dung beetles, ecology 1349
- endrin, environmental impact 2518
- entomology 5962
- feeds, poultry, wastes 4637
- fenitrothion, environmental impact 2520
- food hygiene 5224
- genetics, evolution, insect pests 3897
- hides and skins, defects 5958
- history, tropical medicine, Brazil 4631
- host parasite relationships, birds 2484
- human diseases, Africa south of Sahara 4351
- Hymenoptera, biological diversity 2496
- insecticide resistance, resistance mechanisms 2511
- insecticides, modes of action 2512
- insects
  - chemical ecology 2513
  - collection 4655
  - learning 2494
  - metamorphosis 5957
  - models 2503
  - morphology 2502, 4635
- invertebrates
  - biological diversity 2497
  - biology 2485
  - reproduction 2492
  - zoology 3404
- leishmaniasis 6290
  - epidemiology, Bolivia 4628
- Lepidoptera, biology 2493
- Lucilia cuprina*, sheep, immunology 5225
- Malacostraca, keys 1353
- malaria 6289-6290
  - control, Taiwan 5959
  - disease control 6295
- man
  - immunology 6292
  - parasitic diseases, drug therapy 6293
- marine fishes, parasites 2487
- microbial pesticides, genetic engineering 3896
- military entomology, India 5969
- natural enemies, population ecology 2490
- nature conservation, insects 4634
- Onchocerciasis Control Programme 6294
- parasites
  - ecology 3891
  - history 2489
- parasitoids, biology 3034
- parasitology 6291
- pathogens, insects 4633
- pesticide residues
  - analytical methods, meat 3405
  - children, diets 4636

**Books cont.**

- pesticides
  - application methods 5227
  - drift, environmental impact 5237
  - environmental impact 4654
    - testing 2521
  - nontarget effects 3892
  - synthesis 2514
  - urban environment 2507
  - usage 2495
- pheromones, animal behaviour 2499
- physiology, cold tolerance, insects 5228
- pig manure, arthropods 2509
- plants, volatile compounds 3893
- South Africa, stored products pests, identification 3899
- Tabanidae, Neotropical Region 5226
- techniques, radionuclides 2500
- toxins, environmental impact 5236
- trichlorfon, environmental impact 2519
- tropical medicine 2486, 2488
- trypanosomiasis, control, economics 4114
- Uranotaenia*, Afrotropical Region 4630
- Vespidae
  - behaviour 3900
  - social evolution 3900
- veterinary medicine, drug therapy 3407
- veterinary parasitology 6296
  - Africa 4632
- video recordings, animals 3898
- Boophilus**
  - cattle
    - Benin 2747
    - Ethiopia 5663
    - India 6129
    - South Africa 1166
  - control, acaricides 1166, 2747, 6129
- Boophilus annulatus**
  - Anaplasma marginale*, transstadial transmission 2726
  - Boophilus microplus*, hybridization 4999
  - Boselaphus tragocamelus*, development 1161
  - bovine oncovirus, transmission 1990
  - buffaloes, Pakistan 5670
  - Capra ibex*, Israel 2114
  - cattle
    - Ghana 5010
    - Spain 5015
    - Turkey 5008
  - distribution
    - Egypt 5002
    - Italy 5679
  - entomophilic nematodes
    - parasitism 733
    - pathogenicity 2143
  - genetics, X chromosomes 4244
  - livestock, Turkey 5699
- Boophilus calcaratus**, hosts, Italy 3243
- Boophilus decoloratus**
  - acaricides, resistance, Ethiopia 2742
  - biochemistry, salivary glands, proteins 4241
  - cattle
    - Angola 2134
    - Botswana 5660
    - control, Rwanda 5658
    - Ghana 5010
    - resistance 1174
  - control, fire 1186
  - ecology, Kenya 731
  - plant extracts, toxicity 5654
  - sheep, South Africa 1185
  - Tragelaphus strepsiceros*, South Africa 1184
- Boophilus geigy**
  - acaricides, susceptibility, Benin 2748
  - cattle
    - Benin 2748
    - resistance 1174
- Boophilus kohlsi**
  - goats, Turkey 5006
  - livestock, Turkey 5699
- Boophilus microplus**
  - antigens, cytochemistry 2139
  - Babesia*
    - Brazil 5001
    - effects, fecundity 754
    - infections 4993
  - Babesia bigemina*, Argentina 3613

**Boophilus microplus cont.**

- Babesia bovis*
  - infection 4284
  - infectivity, vaccines 1182
- biochemistry
  - nucleotidase 1156
  - octopamine, metabolism 738
  - saliva, proteins 2756
- biology, development 237, 4999
- Boophilus annulatus*, hybridization 4999
- buffaloes, Pakistan 5670
- cattle
  - Argentina 3613
  - Brazil 248, 2132, 5659
  - Ethiopia 2742
  - feeding, immune response 5686
  - immune response 2120, 4271
    - enzyme activity 6119
  - immunization 691, 706, 4270
  - pest resistance 5701
  - resistance 1172, 1179
  - skin diseases, histopathology 5683
  - Uruguay 2751
- Cedecia lapagei*, pathogenicity 1173
- Cervus timorensis*, New Caledonia 5700
- concealed antigens 2110
- control
  - acaricides 248, 2129, 5659
  - Argentina 2752
  - models 2127-2128
  - deltamethrin, resistance, New Caledonia 5687
  - dromedaries, infections 3607
  - ecology, Kenya 731
  - entomopathogenic bacteria, pathogenicity 1171
  - entomophilic nematodes, pathogenicity 2143
  - genetics, X chromosomes 4244
  - goats, Brazil 6018
  - hides and skins, damage 5013
  - hosts, Antigua 4247
  - man, bites, Brazil 4996
  - molecular biology, antigens, genetic engineering 5685
  - pasture plants, toxicity 4995
  - physiology
    - behaviour 2743
    - prostaglandins, secretion 5686
  - rabbits, immunization 4296
  - sex pheromones 2743
  - ultrastructure, mouthparts, sensilla 238
  - zebu, pest resistance 5701
- Boops boops**, parasites, Mediterranean Sea 841
- Borborus articus**, taxonomy, nomenclature 2678
- Borborus singularis**, taxonomy, nomenclature 2678
- Boric acid**
  - control
    - Ctenocephalides felis* 1006
    - Monomorium pharaonis* 1152
  - toxicity
    - Blattella germanica* 3433
    - fowls 2398
- Borna disease virus**, RNA, characterization 3305
- Borrelia**
  - dogs, USA 2966
  - molecular biology, reviews 6209
- Borrelia afzelii**
  - antibiotics, susceptibility 4481
  - antigens
    - gene mapping 1678
    - immunoblotting 2899
    - serotypes 2924
  - biochemistry, fatty acids 889
  - identification, monoclonal antibodies 871
  - Ixodes persulcatus*
    - infections 1559
    - Japan 2731, 5690
    - Korea Republic 2735
  - man
    - diagnosis 4480
    - skin diseases 2963
    - symptoms 4483
  - molecular genetics
    - genetic variation 2949
    - genome analysis 2951
    - plasmids 873



***Borrelia afzelii* cont.**

- molecular genetics cont.
- ribosomal RNA 874, 1671
- proteins
  - genes 2943
  - strain differences 2968
- taxonomy, new species 871

***Borrelia anserina***

- antigens, gene expression 1687
- biochemistry, glycoproteins 2917
- fowls, India 5116
- poultry
  - immunity 4516
  - USA, California 5113
- proteins, gene mapping 2944

***Borrelia burgdorferi* (see also Lyme disease)**

- Amblyomma americanum*, USA 2767
- amino acids, sequences 2939
- antibiotics
  - fibroblasts 372
  - susceptibility 4481
- antigen antibody reactions, complement 355
- antigens 389
  - antibodies, receptors 1683
  - characterization 424
  - cross reactivity 2920
  - epitopes 1670
  - gene mapping 1678
  - immunoblotting 2899
  - immunology 4462
  - molecular genetics 1687
  - serotypes 2924
  - strain differences 883, 2987
- Apodemus sylvaticus*, Netherlands 2733
- bacteriophages, ciprofloxacin 2916
- biochemistry
  - carbohydrates 863
  - fatty acids 889
  - glycoproteins 2917
- cattle
  - Czech Republic 6215
  - Japan 3332
- cell biology, molecular genetics 2989
- Cervidae, Denmark 4476
- children, general account 1301
- culture techniques 2908, 2983
- cysteine, uptake 391
- deer, Czech Republic 6215
- detection, polymerase chain reaction 395
- DNA
  - polymerase chain reaction 2954
  - restriction fragment length polymorphism 2913, 2921
- DNA polymerase, nucleotide sequences 2894
- dogs
  - Canada 2265
  - Czech Republic 6215
  - general account 3795
  - Germany 2272
  - immune response, cross reaction 3794
  - immunodiagnosis 2247, 3327
  - infection 388
  - Japan 886, 5121
  - pathology 3323
  - spermatozoa 6208
  - UK 4470
- domestic animals, reviews 894
- endothelium, cell invasion 393
- epidemiology, general account 252
- flagella 2988
- flagellin, epitopes 2929
- genes
  - lipoproteins 2971, 3784
  - signal peptides 2976
- genetics, chromosomes 2991
- hamsters
  - immune response 1674, 1684
  - immunity 1700
  - immunization 2961
- heat shock proteins
  - cross reaction 4499
  - molecular genetics 1691
- horses
  - abortion 5837
  - Czech Republic 6215
  - diagnosis 3792
  - France 5111
  - general account 2274

***Borrelia burgdorferi* cont.**

- horses cont.
- immunodiagnosis 3327
- Japan 4293, 5836
- UK 895, 5109-5110
- host parasite relationships, cytoadherence 5822
- hosts, pathogenesis 2992
- identification
  - monoclonal antibodies 871
  - polymerase chain reaction 890
- isolation techniques, contaminants 2933
- Ixodes*
  - epidemiology 682, 3600, 4259-4260
  - Germany 715
  - host parasite relationships 251
  - infection 4265
  - Japan 694, 2136, 4293, 5675
  - Russia 1155, 2729
  - transmission, models 751
  - USA 2737
- Ixodes angustus*, Canada 4490
- Ixodes hexagonus*, transmission 741
- Ixodes ovatus*, Japan 1168, 1560, 2728
- Ixodes pacificus*, Canada 4490
- Ixodes persulcatus*
  - Japan 756, 2731, 5121
  - Korea Republic 2735
  - Russia 693
- Ixodes ricinus*
  - Czech Republic 235, 1568, 2732
  - detection 6125
  - Finland 2119
  - Germany 233, 239
  - infections 3251
  - Madeira 4281
  - Netherlands 1189-1190
  - Slovakia 714
  - Slovenia 2135
  - Sweden 746, 4990
  - Switzerland 701, 1567
  - UK 2125, 3250, 4992
- Ixodes scapularis*
  - detection 2734
  - ELISA 4274
  - isolation techniques 2741
  - transmission 388, 2740
  - USA 748, 1160, 1549, 1566, 4252, 5668, 5672

***Ixodes angustus*, Canada 4490*****Ixodes hexagonus*, transmission 741*****Ixodes ovatus*, Japan 1168, 1560, 2728*****Ixodes pacificus*, Canada 4490*****Ixodes persulcatus******Ixodes ricinus******Ixodes scapularis******Borrelia burgdorferi* cont.**

- man cont.
- heart diseases 1303, 1305, 6204
- history 3762
- immune response 425, 2942, 3772, 4473
- immunodiagnosis 398, 405, 413, 417, 426, 1299, 4506
- immunosuppression 3778
- infection 1694
- Italy 403, 3777
- Japan 2937, 5835
- joint diseases 402, 4455-4456
- lichen sclerosis et atrophicus 429
- Lithuania 3322, 5807
- morphea 429
- muscular diseases 5101
- myositis 5834
- nervous system diseases 2896, 2981, 2996, 3315, 3769, 4447, 4457-4458, 4486, 4493
- Netherlands 1703, 2895, 5831
- neuromuscular diseases 1661
- nuclear magnetic resonance 4497
- paralysis 893
- pathogenesis 4453, 4465
- pathology 399, 411-412, 419, 423, 427, 1309, 4510
- Peru 363
- prophylaxis 4261
- reviews 865, 1279, 2892, 3318, 3761, 3763, 4500, 4502
- rheumatism 3770
- scleroderma 428, 2897
- skin diseases 370, 401, 1295, 2910, 2963, 3764-3768, 4451, 4454, 4469, 4488
- Spain 4494
- Sweden 2847, 4452, 4484, 4990
- symptoms 4483
- Tanzania 5803
- therapy 1300, 1308, 1660, 2935, 2985, 3773, 3791, 4467-4468
- treatment, minocycline 1294
- UK 6203
- USA 356, 377, 392, 414, 897, 4491, 4503-4504, 5104, 5804, 5812
- Melospiza melodia*, USA 2936
- mice
  - arthritis 4479
  - diagnosis 2923
  - immune response 371, 387, 868, 2956, 5827
  - assays 866
  - immunity 1675, 1693, 2957
  - immunization 367, 1673, 4474
  - infection 892, 1561
  - infections 374, 379
  - macrophages
    - cytokines 4478
    - uptake 4472
- molecular biology, antigenic variation 4461
- molecular genetics 1663
  - antigens 1272
  - chromosome maps 3780
  - chromosomes 1665
  - genetic variation 2949
  - genome analysis 2951, 2990
  - genotypes 1698
  - heat shock proteins 1280
  - plasmids 873
  - reviews 4463
  - ribosomal RNA 874, 1671
- nucleotide sequences, polymerase chain reaction 3799
- Odocoileus virginianus*, USA 2925, 2967, 4512
- Peromyscus leucopus*
  - detection 2964
  - infections 4258
- plasmids 1666
- proteins
  - cloning 1689
  - gene mapping 2944
  - genes 2943
  - molecular evolution 3781
  - molecular genetics 1690
  - monoclonal antibodies 2914, 2919
  - nucleotide sequences 2275
  - phenotypes 2926

- Borrelia burgdorferi** *cont.*  
 proteins *cont.*  
   strain differences 2968  
 rats  
   cardiovascular diseases 4495  
   cytotoxicity 365  
   immunization 362  
 ribosomes, proteins, nucleotide sequences 384  
 RNA, nucleotide sequences 2898  
 rodents, USA 2948  
 sheep  
   Czech Republic 6215  
   UK 2125  
 T lymphocytes, proliferation 2918  
 taxonomy  
   genome analysis 2728  
   genospecies 4464  
 ultrastructure, membranes 4446  
 vaccines, reviews 2993  
*Vulpes vulpes*, Germany 2112  
 wild pigs, Czech Republic 6215
- Borrelia coriaceae**  
 antigens, monoclonal antibodies 1699  
 biochemistry, glycoproteins 2917  
 culture techniques 2908  
 proteins, gene mapping 2944
- Borrelia crociduriae**, man, Senegal 872
- Borrelia duttonii**, cell culture 885
- Borrelia garinii**  
 antigens  
   gene mapping 1678  
   immunoblotting 2899  
   serotypes 2924  
 biochemistry, fatty acids 889  
 DNA, restriction fragment length polymorphism 2921  
 identification  
   monoclonal antibodies 871  
   polymerase chain reaction 890  
*Ixodes persulcatus*  
   Japan 1558, 2731  
   Korea Republic 2735
- man  
   diagnosis 4480  
   skin diseases 2963  
   symptoms 4483  
 molecular genetics 1663  
   genetic variation 2949  
   genome analysis 2951  
   plasmids 873  
   ribosomal RNA 874, 1671  
 proteins  
   gene mapping 2944  
   genes 2943  
   strain differences 2968
- Borrelia hermsii**  
 antigenic variation, molecular genetics 359  
 antigens, strain differences 2987  
 biochemistry  
   fatty acids 889  
   glycoproteins 2917  
 culture techniques 2908, 2983  
 cysteine, uptake 391  
 man  
   arthritis 4489  
   drug therapy 410  
   United States Virgin Islands 366  
 mice, nervous system diseases 390  
 molecular biology, antigenic variation 4461  
 proteins  
   gene mapping 2944  
   nucleotide sequences 2922
- Borrelia japonica**  
 antibiotics, susceptibility 4481  
*Ixodes ovatus*, Japan 1557-1558, 4283  
*Ixodes persulcatus*, Japan 2731  
 monoclonal antibodies 4283  
 taxonomy  
   characterization 1557  
   new species 1558
- Borrelia parkeri**  
 biochemistry  
   fatty acids 889  
   glycoproteins 2917  
 culture techniques 2983  
 man, Bolivia 2977  
 proteins, gene mapping 2944
- Borrelia persica**, *Ornithodoros*, infections 704
- Borrelia recurrentis**, man, Ethiopia 1680
- Borrelia sogdiana**, *Ornithodoros tholozani*, infection 2151
- Borrelia turicatae**  
 biochemistry  
   fatty acids 889  
   glycoproteins 2917  
   culture techniques 2983  
   man, Bolivia 2977  
   proteins, gene mapping 2944
- Bos indicus** (*see* Zebu)
- Bos taurus** (*see* Cattle)
- Boselaphus tragocamelus**, *Boophilus annulatus*, development 1161
- Bosmina longirostris**, *Limnesia patagonica*, predation 4299
- Botanical insecticides**, usage, Africa 2354
- Bothriocephalus claviceps**, *Cyclops vicinus*, infection 2208
- Bothriocroton**, taxonomy, new subgenus 4250
- Botriopsides ovalis**, aquatic insects, Russia 4548
- Botswana**  
 Ixodidae 5660  
*Rhipicephalus* 2759
- Boutonneuse fever** (*see also* *Rickettsia conorii*)
- Bovicola bovis**  
 cattle  
   Norway 1901  
   Turkey 4714  
 control  
   acaricides 1896  
   insecticides 539, 4716  
   hides and skins, Norway 1901
- Bovicola caprae**  
 archaeological material, Netherlands 5278  
 cattle, Turkey 4714  
 goats, Brazil 6018
- Bovicola ovis**  
 avermectins, susceptibility, bioassays 540  
 control  
   acaricides 6156  
   insecticides 3447  
 sheep  
   Australia 4719  
   ingestion, antibodies 3074
- Bovine diarrhoea virus**  
 cell lines, contamination 6198  
*Musca autumnalis*, mechanical transmission 860
- Bovine ephemeral fever virus**  
 antigens, strain differences 2826  
 biology, conferences 2517  
 buffaloes, India 2819  
 cattle  
   China 2811-2814  
   diagnosis 2228  
   Egypt 2818  
   immunization 2824-2825  
   Indonesia 2815-2816  
   Kenya 2817  
   Korea Republic 1976  
   pathology 2820  
*Culicoides*, Korea Republic 1976  
 epidemiology  
   Japan 5087  
   Korea Republic 5087  
 viral proteins  
   antigenic variation 2827  
   gene expression 2823  
   purification 2822
- Bovine leukaemia virus**, reviews 3712
- Bovine oncovirus**  
 Ixodidae, transmission 1990  
 Tabanidae, control, Japan 5517  
*Tabanus*, transmission 1990
- Brachiararia brizantha**, toxicity, *Boophilus microplus* 4995
- Brachicoma borealis**, taxonomy, new status 5540
- Brachidontes recurvus**, organochlorine insecticides, residues, Mexico 6277
- Brachiella merlucii**, *Merluccius*, Atlantic Ocean 2797
- Brachinus**, defensive secretions, *Delphinapterus leucas*, poisoning 3209
- Brachionus calyciflorus**  
 insecticides, effects, feeding 2369  
 pollutants, toxicity, bioassays 6246
- Brachyera**, distribution, Czech Republic 3459
- Brachydanio rerio**, diazinon, toxicity 2373
- Brachymesia grvida**, Culicidae, USA 1052
- Brachymyrmex**, hospitals, Brazil 5624
- Brachypoda versicolor**, lakes, Poland 5718
- Brachypogon**, taxonomy, keys, Australasia 3502
- Brachypogon alexandros**, taxonomy, new species 3502
- Brachypogon artemis**, taxonomy, new species 3502
- Brachypogon bifurcus**, taxonomy, new species 3502
- Brachypogon bryanae**, taxonomy, new species 3502
- Brachypogon corniger**, taxonomy, new species 3502
- Brachypogon curtus**, taxonomy, new species 3502
- Brachypogon dehiscens**, taxonomy, new species 3502
- Brachypogon gearyae**, taxonomy, new species 3502
- Brachypogon gravidus**, taxonomy, new species 3502
- Brachypogon griffithsae**, taxonomy, new species 3502
- Brachypogon hadrosaurus**, taxonomy, new species 3502
- Brachypogon hercules**, taxonomy, new species 3502
- Brachypogon idolon**, taxonomy, new species 3502
- Brachypogon institor**, taxonomy, new species 3502
- Brachypogon lorica**, taxonomy, new species 3502
- Brachypogon maai**, taxonomy 3502
- Brachypogon medusae**, taxonomy, new species 3502
- Brachypogon nicolaii**, taxonomy, new species 3502
- Brachypogon novaguineae**, taxonomy 3502
- Brachypogon papuensis**, taxonomy 3502
- Brachypogon petersi**, taxonomy 3502
- Brachypogon pollices**, taxonomy, new species 3502
- Brachypogon subiectus**, taxonomy, new species 3502
- Brachypogon tabernaculum**, taxonomy, new species 3502
- Brachyptera**, Rainbow trout, odours, invertebrate drift 3918
- Brachytripes membranaceus**, Nigeria 6004
- Braconidae**  
 anatomy, venom glands 2065  
 evolution, phylogeny 2063  
 phylogeny, reviews 3218-3219  
 taxonomy, phylogeny 1521
- Branchinella spinosa**, *Flamingolepis liguloides*, Italy 5771
- Branta canadensis**, insecticides, poisoning, cholinesterase 6259
- Brazil**  
*Anopheles* 5417  
 Apidae 2073  
 arboviruses, epidemiology 5071  
*Bacillus thuringiensis* 5855  
 biological control, insect pests 4641  
 Blattaria, nomenclature 3940  
*Boophilus microplus* 2132, 5001, 5659  
*Culex* 75  
 dictionaries, entomology 4699  
 Diptera 2664  
 Memórias do Instituto Oswaldo Cruz 944  
*Rhodnius* 5308  
*Sepedonea* 3193  
 Simuliidae 4096  
 Triatominae, control 3079  
 tropical medicine, toxinology 5124  
 vector-borne diseases, research 2213  
 Acre, malaria, epidemiology 4798  
 Amapá, *Lutzomyia* 5474  
 Amazonas  
   *Culicoides* 5460  
   *Lutzomyia* 5474  
   Lyme disease 2892



**Brazil cont.****Amazonas cont.**

- Rhodnius brethesi* 1913  
*Telotha* 304  
*Toxorhynchites haemorrhoidalis* 2623

**Bahía**

- Forcipomyia* 2628  
 leishmaniasis, epidemiology 4850  
*Lutzomyia longipalpis* 4084

**Brasília**

- Ixodidae 4996  
*Metacuterebra apicalis* 1113  
*Polistes* 3224

**Ceará**

- Chiroptera 2534  
*Lutzomyia whitmani* 6054

**Goiás, Ixodidae 4996****Mato Grosso do Sul**

- Anaplasma marginale* 4475  
*Anocentor niens* 6124  
 Phlebotominae 5477

**Minas Gerais**

- Anaplasma marginale* 4475  
*Cimex lectularius* 5314  
 dengue, epidemiology 1055  
*Desmodus rotundus* 1485  
*Gasterophilus nasalis* 4925  
 Ixodidae 4996  
*Lutzomyia whitmani* 6055

**Pará**

- Anopheles aquasalis* 3120  
*Anopheles nuneztovari* 3474  
*Lutzomyia* 5474  
*Lutzomyia longipalpis* 5499  
 Tabanidae 2647

**Paraná**

- Culicidae 1056, 4800  
*Lutzomyia* 1083, 1459  
 rodents, ectoparasites 997  
*Simulium* 2645

**Piauí, Triatominae 4724****Rio de Janeiro**

- Anopheles aquasalis* 3120  
 babesiosis, epidemiology 1547  
 Blattaria 1883  
*Cochliomyia hominivorax* 173  
 dengue, epidemiology 316, 2848  
*Dermatobia hominis* 180  
*Lutzomyia* 4858  
*Sarcoptes scabiei* 2569

**Rio Grande do Sul**

- Boophilus microplus* 248  
*Chrysomya* 4904  
 Culicidae 3988  
 goats, ectoparasites 6018  
 urban areas, Carabidae 2710-2712

**Rondônia**

- Anopheles* 5357  
*Lutzomyia* 5474

**Roraima**

- Diptera 2664  
*Lutzomyia* 2636  
 mammals, ectoparasites 2566, 2775  
*Palaeosepsis* 2692  
 Phlebotominae 2637  
 Sarcophagidae 2674  
 Tabanidae 2649  
 yellow fever 5072

**Santa Catarina**

- Forcipomyia* 2628  
*Lononia cynira* 3215  
*Sarcoptes scabiei* 5737

**São Paulo**

- Aedes albopictus* 1437  
*Agelaia pallipes* 5621  
*Cochliomyia hominivorax* 3166  
*Culex inadmirabilis* 74  
 Culicidae 1436, 4799, 4809  
*Dermanyssus gallinae* 4300, 6124  
 Dermaptera 4233  
*Dermatobia hominis* 4920, 5560  
 Formicidae 1149, 3588, 5624  
 house dust mites 3636  
*Hylesia* 1137  
 Instituto Adolfo Lutz 4631  
*Loxosceles* 3274  
*Lutzomyia rabelloii* 4087  
*Macrocheles* 4297  
 malaria, epidemiology 4052  
*Monomorium pharaonis* 3591  
*Phoneutria* 3273

**Brazil cont.****São Paulo cont.**

- Triatominae 4722  
**Brazilian purpuric fever, rats, virulence** 5802

**Broadhaven virus, viral proteins, amino acids, sequences 1613****Broccinia reducta, prey, predation 1855****Bromeliaceae, ecology, predator prey relationships 3920****Bromopropylate, effects, soil flora 2367****Brugia malayi**

- Aedes aegypti*, susceptibility 5441  
*Aedes mediovittatus*, infection 4001  
*Anopheles quadrimaculatus*, immune response 4051

**Anopheles sinensis**

- China 4745, 6022  
 control, China 4753  
 infection 1921, 4819

**Armigeres subalbatus**

- infections 1954  
 refractoriness 2577

**Culicidae, susceptibility 4765****Mansonia uniformis, Malaysia 4047****Brugia pahangi**

- Aedes aegypti*, immunity 3102  
*Aedes mediovittatus*, infection 4001  
*Anopheles*, vector competence 4034

**Armigeres subalbatus, development 4035****Brumptomyia**

- distribution, Brazil 2637  
 sampling 5477

**Brumptomyia brumpti, forests, Brazil 1459****Brunel, Nepenthes, fauna 4672****Brunettia, taxonomy, revision 3546****Bubalus bubalis (see Buffaloes)****Bubulcus ibis, Amblyomma variegatum, Caribbean 1548****Buenoa margaritacea, biochemistry, haemoglobin 991****Buffalo milk**

- insecticides, residues, Egypt 4602  
 organochlorine insecticides, residues 2468

**Buffaloes (Bubalus bubalis)**

- bluetongue virus  
 India 4435, 4439  
 Indonesia 4406

**Haematopinus tuberculatus,****ectoparasitoses, Israel 985****Ixodidae, Pakistan 5670****Linognathus vituli, skin diseases, Iraq 3448****phosphamidon, effects, enzymes 3862****Bufo marinus, Amblyomma rotundatum, USA 1180****Buildings**

- Aedes aegypti*, Malaysia 1960  
 Formicidae, Brazil 3588  
 Heteroptera, Japan 1917  
 insecticides, residues, monitoring 1778

**Bulgaria**

- arboviruses, epidemiology 563  
*Blattella germanica* 3931, 5289  
 Ixodidae 2761  
 Sacarabaeoidea 5589  
 Sarcophaginae, checklists 5547  
 Theridiidae 6159

**Bulnesia sarmientoi, extracts, Lutzomyia longipalpis 4085****Bunyamwera serogroup viruses, Culicidae, detection, enzyme immunoassay 5360****Bunyamwera virus**

- Aedes albopictus*, cell lines, infection 1620  
 antiviral agents 1625  
 defective interfering particles, characterization 1623  
 viral proteins  
   gene expression 321  
   mutagenesis 2835

**Bunyaviridae, birds, general account 3718****Bunyavirus**

- heparin, inhibition 3711  
 virulence, attenuation 325

**Burkina Faso**

- Anopheles* 1432, 3100  
 dengue, epidemiology 1643  
*Glossina* 94, 109, 115, 146, 4105  
*Glossina morsitans* 4106

**Burkina Faso cont.****Glossina tachinoides 118, 137**

- malaria  
 epidemiology 5395-5396  
 prophylaxis 1431

**Omorgus genieri 1135**

- onchocerciasis, epidemiology 3144  
 trachoma, epidemiology 5816

**Burning, control, Amblyomma americanum 4249****Burundi, Anopheles 3099****Butachlor, nontarget effects, aquatic invertebrates 3132****Buteo buteo, Mallophaga, Spain 5301****Buthacus leptochelys, deserts, Egypt 3278****Buthus occitanus**

- man, envenomation, Jordan 4338  
 symbionts 4540

**Butopyronoxyl, repellents, tolerance, Aedes aegypti, inheritance 4018****Butter, organochlorine insecticides, residues, Slovakia 4615****Butyl palmitate, repellents, Vespa germanica 5623****Cabirops orbionei, Epipenaeon ingens, Australia 3685****Cabralea canjerana, extracts, Rhodnius neglectus, screening 3953****Cadmium**

- bioconcentration, Chaoborus, Canada 3179

**toxicity, Chironomus riparius 5575****Cadmium chloride, Drosophila melanogaster, aneuploidy 5256****Caenis amica, ecology, mesocosms 231****Caenocholax fenyesi, hosts, Solenopsis invicta, parasitism 5633****Caenolestocoptes, evolution, phylogeny 1215****Caenolestocoptinae, taxonomy, nomenclature 1215****Caenorhabditis elegans, isolation, mitochondrial DNA 3359****Calidris alpina, Carduiceps meinertzhageni, Finland 4717****Calidris maritima, Carduiceps meinertzhageni, Finland 4717****California encephalitis virus, Culicidae, detection, enzyme immunoassay 5360****Caligus elongatus**

- Atlantic salmon, control, Canada 3680  
 control, insecticides 2203

**Caligus lacustris, Rutilus rutilus, Lithuania 2201****Callibaetis floridanus, ecology, mesocosms 231****Callicorixa producta**

- ecology, predation 2562  
 rock pools, community ecology 3452

**Calliphora, biochemistry, neuropeptides 6072****Calliphora albifrontalis, control, trapping 629****Calliphora alpina, carrion, development, temperature 5555****Calliphora augur**

- control, insecticides 1109  
 sheep, myiasis, Australia 1109

**Calliphora coloradensis, carrion, USA 4132****Calliphora croceipalpis, distribution, Marion Island 4142****Calliphora dubia**

- control, trapping 629  
 taxonomy, new combination 3167

**Calliphora neoaledonensis, taxonomy, nomenclature 3167****Calliphora nociva, taxonomy, nomenclature 3167****Calliphora placida, taxonomy, nomenclature 3167****Calliphora ruficornis, taxonomy, new combination 3167****Calliphora tasmanensis, taxonomy, new combination 3167****Calliphora varifrons, control, trapping 629****Calliphora vicina**

- biochemistry  
 arylphorin, receptors 638  
 moulting hormones, receptors 633  
 muscles, proteins 484  
 vision 631  
 carrion, development, temperature 5555

**liphora vicina** *cont.*

- forensic entomology
  - drugs, biological indicators 3925
  - postmortem interval 18
- immunocytochemistry, glycosphingolipids, antigens 4670
- immunocytochemistry, nervous system 5545
- man, myiasis, Denmark 1108
- molecular genetics, arylphorin 640
- morphology, prostatic organs 3534
- physiology
  - compound eyes 4911
  - diapause 1501
  - flight 6073
  - landing 5524
  - Malpighian tubules 1500
  - nervous system 1110
  - ocelli 6070
  - optic chiasm 6071
  - orientation, flight 3534
  - sensory system, models 1496
  - vision 626, 6074
- reproduction, vitellogenesis, evolution 3
- toxicity, diafenthuron 3842
- ultrastructure, eyes 4

**liphora vomitoria**

- biochemistry
  - cuticular hydrocarbons 625
  - juvenile hormones 6076
  - neuropeptides 628
- carion, development, temperature 5555
- Dracunculus vulgaris*, Irish Republic 3460
- morphology, hindgut 3539
- physiology
  - flight, mechanoreceptors 1498-1499
  - heart, neuropeptides 636
  - wings, mechanoreceptors 2012

**liphora xanthura**, taxonomy, new combination 3167

**liphoridae**

- checklists, Australasia 3167
- man, myiasis, leprosy 4140
- parasitoids, China 4874
- lithricidae**, reviews, ectoparasites 2287

**lopsylla caspia**

- deltamethrin, toxicity 1405
- Yersinia pestis*, pathogenicity 1402
- lobata nigricornis**, distribution, Netherlands 187

**loglyphus berlesei**

- behaviour, kin recognition 2186
- poultry droppings, Mexico 828

**loglyphus geotruporum**, *Geotrupes vernalis*, Poland 5588

**loglyphus mycophagus**, poultry droppings, Mexico 828

**loglyphus polyphyllae**, sex pheromones, biochemistry 5735

**lolampra elegans**, physiology, carbohydrate metabolism 968

**lopteryx splendens**, physiology, respiration 4985

**losoma**, defensive secretions, *Delphinapterus leucas*, poisoning 3209

**lovo virus**

- ducks, Czech Republic 5090
- game animals, Czech Republic 4441
- lyptostomatoidea**, evolution, phylogeny 785-786

**mellia sinensis**, extracts, *Culex quinquefasciatus* 3995

**mels** (see also Dromedaries)

**melus dromedarius** (see Dromedaries)

**meroon**

- Aedes maxgermaini* 564
- Amblyomma variegatum* 243
- Anopheles gambiae* 581, 4042
- Ixodidae 4282
- malaria, epidemiology 898, 1958
- onchocerciasis, epidemiology 3144
- pesticides, legislation 5221
- Simulium* 600

**mphechlor**

- effects, poultry, steroid hormones, receptors 450

**residues**

- Alligator mississippiensis*, eggs, USA 1767
- cod, determination 2457

**Camphechlor** *cont.*

- residues *cont.*
  - fish, analytical methods 5931
- resistance, *Boophilus decoloratus*, Ethiopia 2742

**Camponotus**

- community ecology, Australia 3589
- phytotelmata, Brunei 4672

**Camponotus americanus**, dwellings, USA 6006

**Camponotus arboreus**, hospitals, Brazil 5624

**Camponotus ferruginea**, dwellings, USA 6006

**Camponotus inflatus**, behaviour, nesting behaviour 1535

**Camponotus pennsylvanicus**, insecticides, toxicity 5630

**Camponotus perrisi**, *Glossina palpalis*, predation 110

**Camponotus rufipes**, hospitals, Brazil 5624

**Camponotus vestitus**, *Glossina palpalis*, predation 110

**Camptochironomus tentans**

- biochemistry
  - moulting hormones, protein synthesis 489
- proteins 1114

**chlorpyrifos**, toxicity 6244

**cytology**, heat shock proteins, polytene chromosomes 2530

**entomophilic nematodes**, USA 4941

**genetics**

**Balbani rings**, genes, ultrastructure 953

**chromosomes**, telomeres 952

**immunochemistry**, glycosphingolipids, antigens 4670

**molecular genetics**

**Balbani rings**, genes 4174

**globins**, introns 5991

**moulting hormones** 501

**salivary glands**, proteins 504

**secretory proteins** 5260

**tandem repeats** 503

**rivers**, water pollution, India 4160

**Canacidae**, taxonomy, catalogues 643

**Canada**

**arboviruses**, epidemiology 4404

**human diseases**, epidemiology 2216

**insects**, biological diversity 1859

**Ischnopsyllidae** 3960

**Nepidae** 5319

**pesticides**, exposure 5176

**Tetrastichinae** 5614

**Alberta**

**aerial spraying** 2613

**aquatic invertebrates** 1372

**Ixodidae** 4286

*Musca autumnalis* 3164, 4129

*Musca domestica* 610

**Muscidae** 618

*Neobellieria citellivora* 2668

**Simuliidae** 5504

**British Columbia**

**Ixodes** 4490

**Simuliidae** 5504

**Manitoba**

*Culiseta inornata* 4024

*Hybomitra arpad* 4865

Jamestown Canyon virus 3700

**Muscidae** 4116

*Opisocrostitis bruneri* 3958

**Simuliidae** 5507

western equine encephalitis, epidemiology 4028

**Newfoundland**

**aquatic insects** 4188

Jamestown Canyon virus 3700

**Simuliidae** 5509

*Simulium* 89

**Nova Scotia**, Q fever, epidemiology 1695

**Ontario**

*Aedes provocans* 5422

**aquatic insects** 3918

**Chironomidae** 5567

Jamestown Canyon virus 3700

*Leptoglossus occidentalis* 992

Lyme disease, epidemiology 2265

*Nicrophorus orbicollis* 4956

**Canada** *cont.*

Prince Edward Island, *Ectobius lapponicus* 21

Quebec, Jamestown Canyon virus 3700

Saskatchewan

*Dermacentor variabilis* 1196

Jamestown Canyon virus 3700

Yukon, Simuliidae 5504

**Canarisina**, taxonomy, nomenclature 5570

**Canary Islands**

*Argas vespertilionis* 720

*Symploce* 5282

**Candida**

**Formicidae**, mechanical transmission 5624

*Musca domestica*, mechanical transmission 168

**Canis familiaris** (see Dogs)

**Canis latrans**, Ixodidae, USA 4269

**Cantharidin**

contamination, lucerne hay 5594

protein phosphatases, inhibition 2707

**Canthidium martinezi**, mammals, faeces, Mexico 2043

**Canthon**, invasions, North America 2041

**Canthon cyanelus**, behaviour, reproductive behaviour 2040

**Canthon femoralis**, mammals, faeces, Mexico 2043

**Canthon indigaceus chevrolati**, behaviour, reproductive behaviour 2040

**Canthon pilularius**, biology, behaviour 1512

**Capparispinosa**, *Phlebotomus papatasi*, sugar feeding 2640

**Capra hircus** (see Goats)

**Capra ibex**, *Boophilus annulatus*, Israel 2114

**Capreolus capreolus**

*Borrelia burgdorferi*, Denmark 4476

ectoparasites, Russia 4177

*Ixodes ricinus*, France 4997

Oestridae, myiasis, Czech Republic 4919

pesticide residues, Germany 5936

zoonoses, Czech Republic 4441

**Carabidae**, cattle dung, USA 2696

**Carassius carassius**, *Lernaea cyprinacea*, host parasite relationships 1602

**Caraway**, toxicity, *Dermatophagoides pteronyssinus* 5026

**Carbamates**

chemistry, synthesis 6238-6239

determination 1793

dogs, poisoning, France 6266

effects, man, acetylcholinesterase 5159

exposure, wild animals, diagnosis 6259

poisoning

man 1337

therapy, pralidoxime 5923

**residues**

*Chelonia mydas*, Hawaii 6285

foods, analytical methods 2465

water, detection 1796

**sublethal effects**

*Electrophorus electricus*,

acetylcholinesterase 6238-6239

marine organisms, acetylcholinesterase 5898

**Carbaryl**

analytical methods

spectrophotometry 5204

thin layer chromatography 5210

*Colisa fasciatus*, effects, alpha-amylase 6255

control, *Ixodes scapularis* 2764

**effects**

aquatic communities, predation 1503

*Channa punctatus*, C proteins 2377

*Channa striatus*, respiration 1342

*Chaoborus*, predation 1503

*Daphnia ambigua*, morphology 3012

fowls, behaviour 1338

*Oreochromis mossambicus*, alkaline phosphatase 3387

*Periplaneta americana*

cell respiration 2546

nervous system 972

*Rana esculenta*, skin 2413

**exposure**

man

Canada 5176

USA 5176

man, exposure 5875



**Carbaryl** *cont.*

- neurotoxicity, *Periplaneta americana* 20
- Palaemon serratus*, enzyme activity 5897
- poisoning, man, porphyria 3397
- residues
  - analytical methods 2435, 2464
  - gas chromatography 5940
  - buffalo milk, Egypt 4602
  - water
    - analytical methods, enzyme immobilization 4693
    - extraction 1791
- resistance, *Culex pipiens* 1429
- teratogenesis, mice 2414
- toxicity

- Daphnia ambigua* 1742
- Dermanyssus gallinae* 772
- Helix aspersa* 6245
- Ixodes scapularis* 2770
- mice 5917
- oximes, cholinesterase 3019

- toxicology
  - books 5961
  - general account 4578
  - water, photodegradation 5203

**Carbendazim**, *Drosophila melanogaster*, aneuploidy 5256**Carbofuran**

- effects, *Labeo rohita*, metabolism 2409
- formulations
  - cellulose xanthide 5890
  - controlled release 2346
- metabolism, rats 2379
- nontarget effects, aquatic invertebrates 2421, 3132
- poisoning, cats, UK 5186
- residues
  - foods, analytical methods 4609
  - man, China 1813
  - meat, analytical methods 939
  - water, analytical methods, enzyme immobilization 4693
- toxicity

- Labeo rohita* 1339
- rats 2380
- soil invertebrates 5896
- water
  - photodegradation 5203
  - volatility 2431

**Carbon dioxide**

- attractants
  - Culicidae 2597, 2611
  - Culicoides 2631
  - Ixodidae 2739
  - Tabanus* 2648

**Carbon disulfide**, poisoning, man, USA 465**Carbosulfan**, control, *Simulium damnosum* 1470, 3145**Carbrunneria**, taxonomy, revision 3437**Carcinops pumilio**

- control, *Musca domestica* 609
- ecology, population ecology, models 609

**Carcinoscorpius rotundicauda**, bacteria, amoebocytes, interactions 4350**Carduceps meinertzhageni**, *Calidris*, Finland 4717**Carduus**, insects, pollination 4676**Careostrix**, taxonomy, new genus 5614**Caribbean**

- Amblyomma variegatum* 1552, 5697
- biological diversity, books 2515
- Culicoides 3506

**Caribbean Sea**, *Asterocheres reginae* 6172**Cariblatta tobagensis**, *Tachyspex iridipennis*, predation 3943**Carios**, taxonomy, new rank 1571**Carnidae**, checklists, New Zealand 3185**Carp** (*Cyprinus carpio*)

- aquatic invertebrates, feed conversion 1946
- Argulus appendiculatus*, USA 297
- Argulus foliaceus*, Iraq 3683
- endosulfan
  - effects, gills 3855
  - toxicity 2385
- insecticides, effects, food conversion 1340

**Carpelimus bilineatus**, archaeological material, Netherlands 5278**Carpets**, insecticides, residues, monitoring 1778**Carpoglyphus lactis**

- Apis mellifera*, hives, Poland 813
- attractants, fatty acids 5025
- fermented drinks, Mexico 812

**Carrión**

- Calliphoridae, development, temperature 5555

*Chrysomya*, Brazil 4904

## Coleoptera

- Mexico 5582
- South Africa 5587
- Creophilus maxillosus*, China 4954
- insects, USA 4132
- Nicrophorus*, Finland 3210
- Nicrophorus orbicollis*, Canada 4956
- Nicrophorus vespilloides*
  - Canada 2714
  - Germany 3557
- Sarcophagidae, South Africa 5557
- Silphidae, USA 3213
- Sylvicola cinctus*, UK 4932

**Carrión's disease** (see also *Bartonella bacilliformis*)**Catachlorops bindai**, taxonomy, new species 2649**Catalogues**

- Canacidae 643
- Diptera, Palaearctic Region 3901, 4640
- Hymenoptera, New Zealand 2510
- parasites, Iberian Peninsula 4639
- Reduviidae 1910
- Scorpiones, Arab countries 4334
- Silphidae, North America 4947
- Streblidae, Neotropical Region 3545

**Catapicephalini**, taxonomy, new tribe 3167**Catla catla**

- Argulus*, Pakistan 1230
- Argulus krishnagiriensis*, India 4344

**Cats** (*Felis catus*)

- carbofuran, poisoning, UK 5186
- chlorpyrifos, poisoning, USA 3877
- Ctenocephalides*, skin diseases, diagnosis 6016
- Ctenocephalides felis*
  - control 3962
  - immunization 999
  - dispersal 3961
  - feeding 2567
- Cuterebra*, myiasis, USA 5561
- Demodex cati*
  - ear diseases, New Caledonia 3626
  - skin diseases 258

## ectoparasites

- Australia 3609
- diagnosis 435
- general account 434
- Germany 5332
- skin diseases 1920
- Italy 5323
- Felicola subrostratus*, skin diseases, New Caledonia 3627
- Ixodidae, Italy 3243
- Lutzomyia*, Peru 5500
- Otodectes cynotis*, Norway 5042
- pesticides, poisoning, France 2428
- poisoning, pesticides, reviews 3399
- Siphonaptera, Vietnam 1003
- skin diseases, general account 2286

**Cattle** (*Bos taurus*)**Cattle** (see also Zebu)

- Acari
  - Ghana 5010
  - skin diseases, Belgium 1216
  - Turkey 5008
- Aedes cantans*, UK 3126
- Amblyomma americanum*
  - integrated pest management, models 5698
  - USA 747
- Amblyomma hebraeum*, resistance 5642
- Amblyomma triguttatum*, drop-off 246
- Amblyomma variegatum*
  - Guadeloupe 4268
  - immunization 240

## Anopheles

- Iran 3475
- Pakistan 3124
- Venezuela 5424
- West Africa 5407
- Anopheles farauti*, Australia 5373

**Cattle** *cont.*

## bluetongue virus

- Asia 4074
- Australia 4401
- Caribbean 4425
- India 4435, 4439
- Indonesia 4406
- Middle East 4074
- Turkey 4078
- USA 4405

*Boophilus annulatus*, development 1161*Boophilus microplus*

- Argentina 3613
- Brazil 248, 2132, 5659
- Ethiopia 2742
- feeding, immune response 5686
- immune response 2120, 4271
  - enzyme activity 6119
- immunization 691, 4270
- pest resistance 5701
- skin diseases, histopathology 5683
- Uruguay 2751

*Borrelia burgdorferi*, Madeira 4281

## bovine oncovirus, Japan 5517

*Chrysomya bezziana*, myiasis, Tanzania 2006*Cochliomyia hominivorax*

## myiasis

- Brazil 3166
- therapy 173

*Cowdria ruminantium*, Zimbabwe 2142*Coxiella burnetii*, Italy 2912*Ctenocephalides felis*, USA 3457

## Culicoides

- Caribbean 4837
- Central America 2629
- Russia 1454
- skin diseases, Israel 1080
- South Africa 4835
- USA 4834

*Culicoides imicola*, Israel 4839*Culicoides impunctatus*, UK 2630*Culicoides variipennis*, USA 4072*Demodex*, skin diseases 4303*Demodex bovis*

## skin diseases 2164

## pathogenesis 5717

*Dermacentor andersoni*, tick paralysis 1196*Dermatobia hominis*

## myiasis

- Brazil 4920, 4923, 5560
- therapy 180

## Diptera, India 4121

## ectoparasites

- control 539, 899
- Norway 1901
- skin diseases, India 4257
- ectoparasitoses, Hungary 3339
- effects, *Amblyomma variegatum*, liveweight gain 243

## epizootic haemorrhagic disease of deer virus, USA 4387

*Glossina*

## control

- dipping 4111
- insecticides 3153

## Gambia 154

## host choice 111

## Zimbabwe 2653

*Glossina morsitans*

## feeding 2654

## Gambia 127, 1472, 2655

*Haematobia irritans*

## Argentina 624, 2663, 3528

## Brazil 1485

## effects, blood physiology 5538

## USA 1100, 3519, 5536

*Hypoderma*

## myiasis, Spain 5015

## Turkey 4150

*Hypoderma bovis*

## myiasis

## Belgium 4144

## therapy 179

## UK 641, 2024

*Hypoderma lineatum*

## immune response 3543

## myiasis 2026

## diagnosis 4145

title cont.

Ixodidae

- Angola 2134  
Benin 2747-2748  
Botswana 5660  
Brazil 4996  
control  
Africa 5968  
India 5661  
integrated control 5656  
Kenya 698, 5664  
models 5648  
Nigeria 5657  
Rwanda 5658  
Uganda 5662  
Zambia 444, 2116  
effects, blood chemistry 2124  
Ethiopia 5663  
India 6129  
integrated control, ecology 5649  
Italy 5679  
resistance 688, 5643-5645  
South Africa 1166  
Spain 5015  
Tanzania 5678  
Turkey 4291, 5699  
*Lutzomyia*, Peru 5500  
*Lutzomyia longipalpis*, Colombia 1455  
*Musca autumnalis*  
Sweden 4119  
USA 1484  
Muscidae  
Canada 618  
Sweden 5537  
USA 161, 606, 6059  
*Neotrombicula autumnalis*, Italy 3257  
odours  
attractants, *Glossina* 4105, 5520  
Tabanidae, attractants 4102  
*Oestrus ovis*, myiasis, Comoros 4924  
Orbivirus  
Canada 4404  
Europe 4377  
immune response 4419  
India 4378  
parasites, drug therapy 4125  
pesticides, poisoning, France 2428  
Phthiraptera, Turkey 4714  
*Psoroptes ovis*, skin diseases, transmission 5752  
pyrethroids, residues, hides and skins 4116  
resistance  
*Amblyomma americanum* 242  
*Boophilus* 1174  
*Boophilus microplus* 1172, 1179  
Ixodidae, Cameroon 4282  
*Rhipicephalus appendiculatus*  
Kenya 2750  
models 5646  
Zambia 3239  
*Rhipicephalus aquatilis*, Africa 2758  
*Rhipicephalus exophthalmos*, Africa 2759  
*Sarcoptes scabiei*, skin diseases, India 1586  
sebum, attractants, *Glossina* 126  
*Simulium*, India 4094  
*Stomoxys calcitrans*  
effects, feeding behaviour 5539  
liveweight gain 1480  
*Tabanus fuscicostatus*, USA 603  
*Theileria parva*, Kenya 432  
trichloronat, poisoning, New Zealand 2427

title dung

- Aphodius* 1514  
Coleoptera, South Africa 5587  
dung beetles, effects, ivermectin 651  
*haematobia irritans*, moxidectin 4125  
Histeridae, USA 2697  
insects  
Australia 3518  
USA 2696  
ivermectin, residues, persistence 1100  
Mesostigmata, Netherlands 6134  
Muscidae, antibiotics, diets 4877  
*Onthophagus australis*, Australia 5584  
Scarabaeidae, France 2098  
title housing  
*Musca domestica*, UK 4117  
*Simulium*, Japan 4095

- Caulerpa scalpelliformis*, extracts, *Culex quinquefasciatus* 5446  
Caves, Diptera, Norway 5352  
*Cavia cobaya* (see Guineapigs)  
*Cavia porcellus* (see Guineapigs)  
*Cedecia lapagei*, *Boophilus microplus*, pathogenicity 1171, 1173  
*Cediopsylla simplex*  
Canidae, USA 1918  
coyotes, USA 2107  
Cell culture, insects 1860  
Central African Republic  
*Glossina* 1471  
*Rickettsia massiliae* 3314  
rickettsial diseases, epidemiology 4277  
Central America, *Culicoides* 3506  
*Centruroides*, amber, Mexico 1600  
*Centruroides elegans*, venoms, cross reaction 3669  
*Centruroides exilicauda*, toxins, molecular conformation 3668  
*Centruroides infamatus infamatus*, venoms, cross reaction 3669  
*Centruroides limpidus limpidus*, venoms, cross reaction 3669  
*Centruroides limpidus tecomanus*, venoms, cross reaction 3669  
*Centruroides noxius*  
toxins, molecular genetics 1226  
venoms  
antiserum, neutralization 3669  
cross reaction 3669  
*Centruroides suffusus*, venoms, pharmacology 3271  
*Centruroides vittatus*, reproduction, fecundity 2792  
*Cephalopina titillator*  
dromedaries  
myiasis  
Nigeria 1112, 2019  
Saudi Arabia 4147  
Cephalotaceae, ecology, predator prey relationships 3920  
*Cephenemyia stimulator*, game animals, myiasis, Czech Republic 4919  
*Cephenemyia trompe*  
control, insecticides 2022  
reindeer, myiasis, Finland 2022  
Cerambycidae, *Macracanthorhynchus hirudinaceus*, China 2044  
Ceraphronidae, checklists, Denmark 3569  
Cerastes, carbamates, toxicity 5896  
*Ceratophyllus farreni*, birds' nests, Kaliningrad 2565  
*Ceratophyllus fringillae*, birds' nests, Kaliningrad 2565  
*Ceratophyllus gallinae*  
birds' nests, Kaliningrad 2565  
ecology, host parasite relationships 3454  
man, bites, Austria 43  
*Parus major*  
effects, reproduction 996  
Switzerland 3454  
*Ceratophyllus garei*, birds' nests, Kaliningrad 2565  
*Ceratophyllus hirundinis*, birds' nests, Kaliningrad 2565  
*Ceratophyllus rusticus*, birds' nests, Kaliningrad 2565  
*Ceratophyllus sciurorum*, birds' nests, Kaliningrad 2565  
Ceratopogonidae  
checklists, Australasia 3134  
dispersal, Galapagos Islands 5266  
Erythraeidae, parasitism, fossils 5465  
*Pistia*, USA 3498  
*Ceratotherium simum*, Crimean-Congo haemorrhagic fever virus, South Africa 2239  
*Ceratothoa gaudichaudii*, *Trachurus declivis*, Pacific Ocean 1603  
*Ceratothoa trigonocephala*, *Trachurus declivis*, Pacific Ocean 1603  
*Ceratotrues bolivari*, carrion, Mexico 5582  
Ceratozetidae, Anoplocephalidae, reviews 807  
*Ceratostella sellnicki*, *Rodentolepis asymetrica*, Ukraine 3258  
*Ceratuncus dzhungaricus*, distribution, Iberian Peninsula 4204

- Cercropins, analogues, chemistry, synthesis 3833  
*Cercyon*, cattle dung, effects, ivermectin 651  
*Ceriodaphnia dubia*, *Limnesia patagonica*, predation 4299  
*Cervus dama*, pesticide residues, Germany 5936  
*Cervus elaphus*  
*Borrelia burgdorferi*, Denmark 4476  
Oestridae, myiasis, Czech Republic 4919  
pesticide residues, Germany 5936  
zoonoses, Czech Republic 4441  
*Cervus timorensis*, *Boophilus microplus*, New Caledonia 5700  
*Chaetopodella scutellaris*, biology, development 1506  
*Chaetopsylla floridensis*, hosts, North America 3957  
*Chaetopsylla globiceps*  
hosts, North America 3957  
*Vulpes vulpes*, Germany 2112  
*Chaetopsylla lotoris*, hosts, North America 3957  
*Chaetopsylla setosa*, hosts, North America 3957  
*Chaetopsylla stewarti*, hosts, North America 3957  
*Chaetopsylla tuberculiceps*, hosts, North America 3957  
Chagas' disease (see also *Trypanosoma cruzi*)  
epidemiology, Latin America 3450  
*Chagasia fajardoi*, forests, Brazil 1056  
Chalcidoidea  
computer software, databases 4970  
taxonomy  
Hungary 3217  
revision 4959  
Chandipura virus, *Macaca sinica*, Sri Lanka 6180  
Channa punctatus  
insecticides, effects, C proteins 2377  
monocrotophos, toxicity 6252  
Channa striatus, carbaryl, effects, respiration 1342  
Chaoboridae, checklists, Australasia 3182  
Chaoborus  
carbaryl, effects, predation 1503  
*Daphnia*, predation 4166  
*Mesostoma*, predation 4168  
temephos, nontarget effects 1119  
zooplankton, predation 4164  
*Chaoborus americanus*  
*Daphnia pulex*  
kairomones 4167  
predation 4936  
zooplankton, predation 4938  
*Chaoborus crystallinus*  
*Clostridium bifermentans*, nontarget effects 4537  
zooplankton, predation 4163  
*Chaoborus flavicans*  
cadmium, bioconcentration, Canada 3179  
*Daphnia cucullata*, predation 4156  
*Daphnia pulex*, predation 648  
zooplankton, predation 4165, 4169  
*Chaoborus obscuripes*, zooplankton, predation 4169  
*Chaoborus punctipennis*  
cadmium, bioconcentration, Canada 3179  
zooplankton, predation 4170  
*Chaoborus trivittatus*, cadmium, bioconcentration, Canada 3179  
Charmatometra bakeri, rivers, Colombia 3956  
Checklists  
Araneae, Ireland 3666  
Athericidae, Australasia 3151  
Calliphoridae, Australasia 3167  
Canidae, New Zealand 3185  
Ceratopogonidae, Australasia 3134  
Chaoboridae, Australasia 3182  
Chironomidae, Australasia 3183  
Chloropidae, Australasia 3189  
Coleoptera, Denmark 1125  
Corethrellidae, Australasia 3181  
Culicidae, Australasia 3104  
Diptera  
Antarctica 3087  
Germany 5233  
Dytiscidae, Ethiopia 2702



**Checklists cont.**

- entomopathogens, New Zealand 6220  
 Fanniidae, Australasia 3162  
 Gasterophilidae, Australasia 3177  
 Hippoboscidae, Australasia 3190  
 Muscidae, Australasia 3161  
 Mutillidae, Neotropical Region 1138  
 Nycteribiidae, Australasia 3191  
 Oestridae, Australasia 3176  
 Phlebotominae  
   Brazil 2637  
   Colombia 2638  
 Phoridae, Australasia 3184  
 Proctotrupoidea, Denmark 3569  
 Psychodidae, Australasia 3137  
 Rhagionidae, Australasia 3152  
 Sarcophagidae, Australasia 3168  
 Sarcophaginae, Bulgaria 5547  
 Sciomyzidae, Australasia 3186  
 Sepsidae, Australasia 3187  
 Simuliidae, Australasia 3146  
 Sphaeroceridae, Australasia 3188  
 Streblidae, Australasia 3192  
 Tabanidae, Australasia 3150  
**Cheiracanthium inclusum**  
 man, bites, USA 1224  
*Mantispa viridis*, USA 286  
**Cheiracanthium mildei**, man, bites, USA 1224  
**Chela phulo**, phosphamidon, effects, oxygen consumption 4586  
**Cheladonta ikaoensis**  
 small mammals  
   Japan 2165  
   Spain 6140  
**Chelonia mydas**, insecticides, residues, Hawaii 6285  
**Chenopodium ambrosioides**, extracts, Acari, toxicity 6118  
**Cheyletidae**, dwellings, Netherlands 266  
**Cheyletiella**  
 control, acaricides 6143  
 rabbits  
   skin diseases 6143  
   New Caledonia 3627  
**Cheyletiella yaguri**  
 dogs  
   skin diseases 5724  
   UK 2156  
**Cheyletus allactaga**, *Allactaga sibirica*, Kyrgyzstan 1403  
**Cheyletus eruditus**  
 control, storage mites 811  
 rodents, Saudi Arabia 4305  
**Cheyletus malaccensis**, house dust, Colombia 819  
**Chickens** (see Fowls)  
**Chikungunya virus**  
*Aedes albopictus*, transovarial transmission 1012  
 cells, infection 2852  
 Culicidae  
   Bulgaria 563  
   Senegal 5440  
**Chile**  
 introduced species 5271  
 Lyme disease, epidemiology 6201  
*Protodictya* 4176  
*Urophonius* 4333  
**Chilo iridescent virus**, mammals, pathogenicity 1713  
**China**  
*Aedes* 4767  
*Anopheles* 562  
 bovine ephemeral fever, epidemiology 2811  
*Lorillatum orientale* 5716  
 Phlebotominae 5479, 5492, 6051  
 rickettsial diseases, epidemiology 357  
*Sergentomyia* 5483  
 Anhui  
   *Anopheles anthropophagus* 4756  
   Phlebotominae 5494  
 Beijing  
   Acanthocephala, epidemiology 2044  
   bovine ephemeral fever, epidemiology 2812  
   Ixodidae 2730  
   Culicidae 4759  
 Fujian  
   *Anopheles* 5370

**China cont.**

- Fujian cont.  
*Leptotrombidium imphalum* 790  
 Lyme disease, epidemiology 1679  
 malaria, epidemiology 5363  
 Gansu, leishmaniasis, epidemiology 6049  
 Guangdong  
   *Aedes albopictus* 5403  
   *Anopheles anthropophagus* 5382  
   *Culex quinquefasciatus* 3470  
   Culicidae 4787, 5405-5406  
   *Demodex folliculorum* 6138  
   Diptera 5528, 6027  
   filariasis, control 5400, 6029  
   malaria, control 5401  
   *Pediculus capitis* 5307, 6012  
   scrub typhus, epidemiology 5820  
 Guizhou  
   malaria, epidemiology 4764  
   small mammals, ectoparasites 2772  
 Hainan  
   *Anopheles* 4750  
   *Anopheles dirus* 4749  
   dengue virus 3292  
   filariasis, epidemiology 2283  
   malaria, epidemiology 5840  
   *Orbivirus* 343  
 Hebei  
   man, insecticide residues 3028  
   *Pediculus capitis* 6011  
   *Pthirus pubis* 5304  
 Heilongjiang  
   *Demodex folliculorum* 5704  
   *Dermatophagoides farinae* 5029  
 Henan, Culicidae 1418  
 Hubei  
   *Aedes albopictus* 5369  
   *Anopheles anthropophagus* 5366  
   Culicidae 5335  
   filariasis, epidemiology 4745  
   man, insecticide residues 1813  
   *Paederus* 6088-6089  
   *Paragonimus*, intermediate hosts 5060  
   Phlebotominae 5482, 5491  
   *Pthirus pubis* 5303  
 Hunan  
   *Leptotrombidium imphalum* 790  
   *Scolopendra* 2800  
 Jiangsu  
   Culicidae 5367  
   rice fields, arthropods 508-509  
 Jiangxi  
   filariasis, control 4753  
   *Sergentomyia* 5490  
 Liaoning, Mesostigmata 254  
 Nei Menggu, Ixodidae 2730  
 Qinghai, *Haemolaelaps qinghaiensis* 3619  
 Shaanxi  
   Mesostigmata 3618  
   *Stenoponia dabashanensis* 552  
 Shandong  
   *Culicoides* 4843  
   *Demodex* 5017  
   leishmaniasis, epidemiology 4849  
   *Pthirus pubis* 5303  
 Shanghai  
   Blattaria 979  
   Culicidae 1417  
   house dust mites 5728  
 Shanxi  
   *Creophilus maxillosus* 4954  
   Diptera, natural enemies 4874-4875  
 Sichuan  
   *Anopheles* 4757, 5364  
   *Ergasilus hemibagri* 3679  
   leishmaniasis, epidemiology 6049  
   malaria  
     control 6023  
     epidemiology 4747  
   Syrphidae 4933  
 Tibet  
   *Culicoides* 5467  
   zoogeography 510  
 Xinjiang, *Phaonia* 3521  
 Yunnan  
   *Anopheles* 4744, 4750  
   Banna virus 5795  
   bovine ephemeral fever, epidemiology 2814  
   *Culex* 3473

**China cont.**

- Yunnan cont.  
 Diptera 5368  
*Eviphis huainanensis* 3620  
 Japanese encephalitis, epidemiology 81, 342  
*Orbivirus* 2832  
*Phaonia dianierrans* 158  
 Phlebotominae 5480  
*Sarcosolomonina hongheensis* 4881  
*Sergentomyia* 5481  
*Simulium* 3510-3511  
 Zhejiang  
   filariasis, epidemiology 6022  
   Phlebotominae 5495, 6050  
**Chinius**, taxonomy 5484  
**Chinoecetes opilis**, man, allergies 3690  
**Chironomidae**  
 aquatic habitats, monitoring 186  
 carbofuran, nontarget effects 2421  
 checklists, Australasia 3183  
 distribution, Morocco 4159  
 ecology  
   colonization, substrates 1372  
   environmental factors 4153  
   streams 3180  
 heavy metals, accumulation 5567  
 insectivorous fishes, predation 4155  
 lakes, fertilizers, Alaska 3178  
 man  
   allergies  
     Germany 2690  
     reviews 4162  
*Pistia*, USA 3498  
 predators  
   Denmark 1154  
   predation 5568  
   rice fields, Philippines 3132  
   rivers, Poland 4161  
   surveys, Japan 2034  
   taxonomy, eggs 3548  
   Turbellaria, predation 3990  
 zoogeography  
   reviews 4158  
   UK 1508  
**Chironomus**  
 carbofuran, nontarget effects 2421  
 carp, feed conversion 1946  
 control  
   growth regulators 1117  
   insecticides 1119  
   distribution, Czech Republic 4934  
   mites, parasitism 781  
   trace elements, biological indicators 189  
**Chironomus annularius**, ultrastructure, eyes 4  
**Chironomus anthracinus**, ecology, environmental factors 5573  
**Chironomus atroviridis**, entomophilic nematodes, USA 4941  
**Chironomus beljaninae**, taxonomy, new species 2681  
**Chironomus circumdatus**, genetics, cytogenetics 4937  
**Chironomus decorus**, selenium, toxicity 6079  
**Chironomus dorsalis**, symbionts 4540  
**Chironomus entis**, genetics, polytene chromosomes 1511  
**Chironomus fraternus**, taxonomy, new species 2681  
**Chironomus plumosus**  
 diapause, photoperiod 4175  
 entomophilic nematodes  
   Kazakhstan 2031  
   USA 4941  
 genetics, polytene chromosomes 1511  
 light, attraction 1509  
 ultrastructure, retrocerebral endocrine complex 2682  
**Chironomus pulcher**, ecology, sexual dimorphism 1118  
**Chironomus riparius**  
 biochemistry, proteins 1114  
 cadmium, toxicity 5575  
*Clostridium bifermentans*, nontarget effects 4537  
 cytology, heat shock proteins, polytene chromosomes 2530  
 heavy metals, effects 3197

- ironomus riparius** *cont.*  
immunocytochemistry, heat shock proteins 1115  
insecticides, toxicity 2028  
molecular genetics  
  globins, introns 5991  
  histones, amino acids, sequences 497  
  retrotransposons 498  
parathion, toxicity 1505  
pesticides, bioassays 2360  
radiation, effects 3197  
ultrastructure, eyes 4
- ironomus riparius riparius**  
allergens, characterization 184  
man, allergies 184
- ironomus salinarius**, monitoring, traps 4173
- ironomus tepperi**  
biology, development 2693  
organophosphorus insecticides, toxicity 5578  
rice fields, Australia 5578
- ironomus yoshimatsui**  
allergens, cross reactivity, T lymphocytes 3808
- Bacillus thuringiensis*, pathogenicity 5569  
behaviour, sounds 2033
- iroptella**, taxonomy, nomenclature 1576
- iroptera**  
ecology, predation, insects 13  
*Willmannium* 1576
- iropterargas**, taxonomy, nomenclature 1571
- lamydia trachomatis**  
man  
  Burkina Faso 5816  
  Gambia 4477  
  Nigeria 5809  
  therapy 5813, 6200  
  Tunisia 5811  
  Vietnam 5810  
molecular genetics, taxonomy 1676
- loramphenicol**, control, *Cochliomyia hominivorax* 3166
- lordane**  
marine invertebrates, toxicity 2362  
rats  
  effects  
    chromosomes 2391  
    lipid peroxidation 2391
- repellency, *Blattaria* 978
- residues  
  air, Réunion 1797  
  *Alligator mississippiensis*, eggs, USA 1767
- cod  
  Baltic Sea 2469  
  determination 2457  
  *Crassostrea virginica*, USA, Texas 1783  
  *Eubalaena glacialis*, Atlantic Ocean 1804  
  marine environment, Falkland Islands 1764  
  milk, Spain 4600  
  *Pleuronectes americanus*, USA 6270  
  rats, degradation 1754  
  soil, USA 1759  
  water, analytical methods 4605
- thymus, chemiluminescence 3856  
toxicity, *Camponotus pennsylvanicus* 5630
- lordecone**, aquatic communities, environmental fate 5206
- lorfenvinphos**  
metabolism, vertebrates 930  
safety, reports 449  
toxicity, *Chironomus tepperi* 5578
- lorfluazuron**, toxicity, *Culicidae* 5447
- 4-Chlorobutylloxymethyl)-2,4,5-trichloroimidazole**, toxicity, *Blattella germanica* 536
- loropidae**  
checklists, Australasia 3189  
distribution, Switzerland 3549
- lorotabanus crepuscularis**, ecology, population ecology 5514
- lorphoxim**, control, *Simulium damnosum* 3145
- lorpyrifos**  
*Alectoris rufa*, effects, enzymes 6250
- Chlorpyrifos** *cont.*  
algae, effects, growth 5152  
analytical methods, spectrophotometry 5204  
aquatic communities, environmental fate 4613  
clothing, absorption 3401  
control  
  *Blattaria* 30  
  *Blattella germanica* 523  
effects  
  carp, food conversion 1340  
  *Paratya australiensis*, cholinesterase 4566  
environmental impact, protocols 2420  
European eels, toxicity 2396  
exposure  
  man  
    Canada 5176  
    USA 5176  
foams, buildings, penetration, soil 5930  
metabolism, *Ictalurus punctatus* 3017  
neurotoxicity, man 5902  
poisoning  
  cats, USA 3877  
  man, Spain 1757  
  wild animals, cholinesterase 6259  
repellency, *Blattaria* 978  
residues  
  chromatography 1794  
  marine environment  
    Central America 2450  
    Mexico 2450  
  soil, degradation 5924  
  urban areas, environmental fate 5925  
  water, environmental fate 5201  
resistance  
  *Culex pipiens*  
    France 2625  
    Israel 3105  
susceptibility, *Blattella germanica* 526  
toxicity  
  aquatic insects 4235  
  *Camptochironomus tentans* 6244  
  *Chironomus tepperi* 5578  
  Ixodidae 4285  
  *Solenopsis* 1534
- Chlorpyrifos-methyl**  
residues  
  marine environment  
    Central America 2450  
    Mexico 2450  
toxicity  
  *Chironomus tepperi* 5578  
  *Culex pipiens* 3490
- Cholera** (see also *Vibrio cholerae*)
- Choloepus didactylus**, *Leishmania*, Brazil 5474
- Choloepus hoffmanni**, *Leishmania colombiensis*, America 5475
- Chonopeltis australis**, anatomy, digestive system 6169
- Chonopeltis koki**  
*Labeo cylindricus*, Namibia 1227  
taxonomy, new species 1227
- Chorioptes**, hair, microscopy 3621
- Chorioptes bovis**  
cattle  
  Norway 1901  
  skin diseases, Belgium 1216  
control, acaricides 1216  
hides and skins, Norway 1901  
Kenya 4238  
sheep, skin diseases, diagnosis 3646
- Chorisobla**, taxonomy 4707
- Chorthippus**, *Lyruterina nigropunctata*, Kazakhstan 4196
- Chortoglyphus arcuatus**  
allergens, reviews 6152  
house dust, Colombia 819  
man  
  allergies  
    America 3636  
    Colombia 3635
- Chrysocarabus olympiae**, mycoses, therapy 3007
- Chrysomya albiceps**  
ecology, population ecology 4904  
forests, Brazil 2664
- Chrysomya bezziana**  
cattle, myiasis, Tanzania 2006
- Chrysomya bezziana** *cont.*  
control  
  insecticides 2009  
  models 2127  
  sterile insect release 175  
dogs, myiasis, India 2009  
ecology, population ecology, models 174  
introduction  
  Australia 174-175  
    models 5556  
  man, myiasis, Sri Lanka 3169
- Chrysomya megacephala**  
control, trapping 629  
distribution, Macao 16  
ecology  
  China 5528  
  population ecology 4904  
forensic entomology, postmortem interval 514  
physiology, ovaries 4880  
taxonomy, larvae 4136
- Chrysomya putoria**  
ecology  
  population dynamics 2669  
  population ecology 4904  
forests, Brazil 2664
- Chrysomya rufifacies**  
carriion, USA 4132  
control  
  insecticides 1109  
  trapping 629  
forensic entomology, postmortem interval 514  
histology, retrocerebral endocrine complex 3050  
sheep, myiasis, Australia 1109  
taxonomy, larvae 4136
- Chrysomya varipes**, control, trapping 629
- Chrysopilus fascipennis**, taxonomy, nomenclature 3152
- Chrysopilus hardyi**, taxonomy, new name 3152
- Chrysops**  
biochemistry, platelets, aggregation, inhibitors 4103  
*Borrelia burgdorferi*, transmission 3323  
Mollicutes, USA 3351
- Chrysops atlanticus**  
biology, development 1088  
taxonomy, nomenclature 601
- Chrysops dispar**, histology, retrocerebral endocrine complex 3050
- Chrysops fuliginosus**, blood-meals, estimation, size 959
- Chrysops japonicus**, *Borrelia burgdorferi*, Japan 5674
- Chrysops suavis**, *Borrelia burgdorferi*, Japan 5674
- Chrysops univittatus**, biology, development 1088
- Chrysops vittatus**  
biology, development 1088  
molecular genetics, transposable elements 505
- Chuzan virus**  
cattle, Japan 1975  
*Culicoides oxystoma*, Japan 1975  
taxonomy, immunotaxonomy 348, 5088
- Chytrolestes**, taxonomy, new genus 5614
- CIC-4**, repellents, *Culex pipiens* 3977
- Cichla ocellatus**, *Telotha*, Brazil 304
- Cicindela circumpecta**, biochemistry, fatty acids 481
- Ciconiiformes**, Mallophaga, host parasite relationships 3945
- Cimex lectularius**  
dwellings, Brazil 5314  
etofenprox, toxicity 2356  
fowls, India, Jammu and Kashmir 4715  
lambda-cyhalothrin, toxicity, persistence 2607  
physiology, excretion, blood 2567  
pyrethroids, toxicity 1739  
secretions, antifungal activity 1915  
*Trypanosoma cruzi*, infection 4726
- Cinclus cinclus**, *Dasysyllus gallinulae*, Irish Republic 5321
- Cinclus mexicanus**, ectoparasites, USA 3170
- Ciodrin**, residues, milk, purification 4603
- Cirina forda**, Nigeria 6004



- Cirrhinus mrigala**  
*Argulus*, Pakistan 1230  
*Argulus krishnagiriensis*, India 4344
- Cirsium**, insects, pollination 4676
- CIS** (see individual Republics)
- Citellophilus tesquorum**  
 control, insecticides 1000  
 deltamethrin, toxicity 1405  
 entomophilic nematodes 5135  
*Spermophilus*, Russia 1000
- Citrobacter**, insects, mechanical transmission 28
- Citrobacter diversus**, *Blattella germanica*, mechanical transmission 5293
- Citrobacter freundii**, *Blattella germanica*, mechanical transmission 5293
- Citrosamine**, control, Muscidae 1477
- Citrus sinensis**, extracts, *Blattella germanica* 2548
- Cladobotyrum verticillatum**, lindane, degradation 1808
- Cladotanytarsus mancus**, ecology, life history 3180
- Clarias lazera**, organochlorine insecticides, residues, Egypt 5950
- Clavamine**, chemistry, synthesis 291
- Clavella**, taxonomy, nomenclature 2795-2796
- Clayia theresae**, *Numida meleagris*, South Africa 2552
- Clethrionomys glareolus**  
*Borrelia burgdorferi*  
 Germany 233  
 UK 3250  
 ectoparasites, Germany 4359  
*Grahamella*, UK 5832  
*Ixodes*  
 Germany 239  
 Slovakia 730  
*Ixodes trianguliceps*, resistance 6123  
*Ixodidae*, Slovakia 709  
*Oribatida*, Slovakia 800  
 tickborne encephalitis virus  
 Germany 4359  
 Slovakia 1187
- Clethrionomys rufocanus**, *Borrelia burgdorferi*, Japan 694
- Clethrionomys rutilus**  
*Ixodes*, Slovakia 730  
 snowshoe hare virus, Russia 1428
- Climaciella brunnea**, *Schizocosa ocreata*, eggs, predation 4984
- Climatic change**  
 arboviruses 4436  
 models 4396
- Clinotanypus**, trace elements, biological indicators 189
- Cloeon dipterum**  
*Clostridium bifermentans*, nontarget effects 4537  
 entomopathogenic protozoa, Russia 4548
- Cloeotis percivali**, *Bewsiella* 1200
- Closantel**, control, *Oestrus ovis* 2023
- Clostridium bifermentans serovar. malaysia**  
 nontarget effects, aquatic invertebrates 4537  
 pathogenicity, *Culicidae* 4537
- Clothing**  
 ethion, penetration 6235  
 gloves  
 pesticides  
 penetration 467, 5184  
 permeability 5874  
 permeation 3032  
 pesticides  
 deposition 3010  
 protection 2340  
 skin, transfer 5875  
 protective clothing, chemicals, testing 3011
- Cloths**, impregnated fabrics, pyrethroids, man, malaria, prophylaxis 5350
- Clusiodes gentilis**, distribution, Netherlands 188
- Clusiodes ruficollis**, distribution, Netherlands 188
- Clusiodes verticalis**, distribution, Netherlands 188
- Clymenura clypeata**, *Rhodinicola*, Mediterranean Sea 3681
- Cnemidophorus sexlineatus**, *Ixodes scapularis*, USA 1178
- Cocal virus**, buffaloes, Trinidad and Tobago 2821
- Cochliomyia hominivorax**  
 Araneae, predation 2014  
 behaviour, diurnal activity 3531  
 cattle  
 myiasis  
 Brazil 3166  
 therapy 173  
 control  
 insecticides 173, 3166, 3538  
 sterile insect release 175  
 Libya 2010  
 ecology, population ecology, models 174  
 introduction, Australia 174-175  
 livestock, myiasis 5543  
 man, myiasis, Ecuador 1111  
 molecular genetics, mitochondrial DNA, polymerase chain reaction 7  
 outbreaks, USA 1490  
 rearing techniques, fecundity 3532  
 sex pheromones, colonization 170  
 sheep  
 myiasis  
 Costa Rica 3531  
 wounds, chemistry 3173
- Cochliomyia macellaria**  
 carrion, USA 4132  
 forests, Brazil 2664  
 sex pheromones, colonization 170
- Cocoa plantations**, *Lutzomyia whitmani*, Brazil 4850
- Cod** (*Gadus morhua*)  
 DDT, residues, Finland 1761  
*Lernaea branchialis*, Arctic Ocean 2794  
*Lernaeocera branchialis*, pathology 2205  
 organochlorine compounds, residues, UK 6284  
 organochlorine insecticides  
 residues  
 Baltic Sea 2469  
 determination 2457
- Coeligena wilsoni**, Ascidae, Colombia 253
- Coelomomyces**, *Aedes*, biological control 1017
- Coelopa frigida**, behaviour, mating behaviour 6080
- Coelopa rufa**, taxonomy, nomenclature 3161
- Coelops fruhii**, *Bewsiella* 1200
- Coenagrion hastulatum**, *Aeshna juncea*, predation 229
- Coenosia bimorpha**, taxonomy, new combination 3161
- Coenosia townesi**, taxonomy, new combination 3161
- Colchicine**, effects, *Argas reflexus*, embryonic development 2131
- Coleolaelaps longisetatus**, distribution, China 254
- Coleoptera**  
 Australia, books 5960  
 behaviour, flight behaviour 4945  
 cattle, necrotic stomatitis nephrosis syndrome 3615  
 evolution, wings 2036  
 fauna, Australia 2046  
 morphology, spermatzoa 4658  
 parasites, transmission 3199  
 rearing techniques 6085  
 taxonomy, keys, larvae, CD-ROM 4182  
 UK, books 5234-5235
- Colisa fasciatus**, carbaryl, effects, alpha-amylase 6255
- Collembola**  
*Avitellina centripunctata*, Kazakhstan 2101  
 ecology, Kazakhstan 2101
- Colombia**  
*Aedes aegypti* 4032  
*Anopheles nuneztovari* 1029  
 Ascidae 253  
*Charmatometra bakeri* 3956  
*Culex inadmiraibilis* 74  
*Culex pipiens* 4031  
*Culicidae* 2612  
*Falculifer* 1221  
 house dust mites 819, 3635-3636  
*Lutzomyia* 2633, 5475  
*Lutzomyia infraspinoza* 2639  
*Lutzomyia lichyi* 5476  
*Lutzomyia longipalpis* 1455
- Colombia cont.**  
 man, arthropod allergies 279  
 Phlebotominae, checklists 2638  
*Sepedonea* 3193  
*Tabanus pungens* 1989  
 tickborne diseases, control 4994
- Colostethus stephensi**, arthropods, predation 2531
- Colpocephalon meridionale**, *Buteo buteo*, Spain 5301
- Columba fasciata**, *Falculifer carabensis*, Guadeloupe 1221
- Columba leucocephala**, *Falculifer carabensis*, Guadeloupe 1221
- Columba livia** (see also Pigeons)
- Columbicola columbae**, pigeons, host parasite relationships, grooming 1898
- Comastichus**, taxonomy, new genus 5614
- Commelinia benghalensis**, *Phlebotomus*, sugar feeding 4093
- Community ecology**, Formicidae, Australia 3589
- Comoros**  
 filariasis, epidemiology 4802  
 malaria, epidemiology 5399  
*Oestrus ovis* 4924
- Compositae**, extracts, toxicity, *Aedes intrudens* 1408
- Compsobuthus werneri**, man, envenomation, Saudi Arabia 834
- Computer software**  
 chemical ecology, databases 3906  
 databases, Chalcidoidea 4970  
 malaria, surveillance 2281  
 taxonomy, books 5229-5230
- Conchapelopia americanus**, water systems, USA 1116
- Conchoderma virgatum**, *Stenella coeruleoalba*, Spain 6171
- Conessine**, growth regulators, *Periplaneta americana* 5290
- Conferences**  
 AFRC/SERC Workshop on Mathematical Modelling of Disease Epidemiology 5238  
 Annual Congress on Medicinal Plant Research 5964-5966  
 avermectins, environmental impact 3903  
 Bioecology and control of insect pests 4646  
 Biological Control of Exotic Pests in the Pacific 5242  
 Bluetongue, African horse sickness and related orbiviruses 4648  
 Causative agents for organic dust related disease 4647  
 Congress of the Entomological Society of Southern Africa 4645  
 Diseases and parasites of birds 5241  
 Entomology for Defence Services 5969  
 filariasis 4643  
 Franco-Britannic Meeting on host-parasite co-evolution 5239  
 Host regulated developmental mechanisms in vector arthropods 5967  
 Integrated Tick Symposium on Integrated Tick Management in Africa 5968  
 International Conference on Lyme Borreliosis 4642  
 International Congress of Acarology 945-946  
 Israel Society of Parasitology 3409  
 National Symposium on the Biological Control of Pests and Vectors 4641  
 New Zealand Society for Parasitology 5240  
 Orbivirus, biology 3306  
 parasite evolution, host parasite relationships 3904  
 parasitoids 3573  
 Parasitological Conference of the Baltic States 4644  
 Parasitological Society of South Africa 3905  
 parasitology  
 Baltic States 3410  
 Ukraine 3408  
 Parasitology in South West Europe 6299  
 pesticides, application 3902  
 Proceedings of a Workshop on *Bacillus thuringiensis* 5970

ferences cont.

- Steps in classical biological control of arthropods 4656
- Symposium on Mosquito Vector Control and Biology in Latin America 2612
- Theileria parva*, control 444
- ngo
- Drosophila melanogaster* 2683
- Glossina palpalis* 141
- malaria, prophylaxis 4039
- nicera crassicauda*, taxonomy, new species 3547
- nidiobolus cercopidis*, taxonomy, new species 3815
- nidiobolus pseudapiculatus*, taxonomy, new species 3815
- nnochaetes*, Ixodidae, Zambia 2746
- nomyrmica*, hospitals, Brazil 5624
- nstrictor constrictor*, Ixodidae, Brazil 4996
- ntortylenchus pseudodiplogaster*, taxonomy, morphotaxonomy 5135
- pernicia prunifera*, Triatominae, Brazil 4724
- pper sulfate, toxicity, *Macrobrachium rosenbergii* 2364
- pris arizonensis*, animal burrows, North America 5580
- pris incertus*
- behaviour, stridulation 4183
- morphology, stridulatory apparatus 4183
- pris indicus*, genetics, cytogenetics 2039
- pris klugi sierrensis*, carrion, Mexico 5582
- pris laeviceps*, mammals, faeces, Mexico 2043
- pris lecontei*, animal burrows, North America 5580
- pris megasoma*, animal burrows, North America 5580
- proica lugubris*, biology, development 1506
- proica pappi*, taxonomy, new species 4931
- proica rohaceki*, taxonomy, new species 4931
- promyza marginatis*, entomophilic nematodes, pathogenicity 4943
- quillettidia linealis*, marshes, Australia 1411
- quillettidia perturbans*
- control
- growth regulators 4020
- unimolecular films 1332
- Mermithidae, USA 1325
- sampling, larvae 1038
- quillettidia richiardi*
- arboviruses, Bulgaria 563
- Mollicutes, France 3352
- quillettidia venezuelensis*
- distribution, Venezuela 2601
- forests, Brazil 1056
- rice fields, Brazil 4799
- rdiluroides*, taxonomy, keys, America 4127
- rdiluroides bicolor*, taxonomy, redescrptions 4127
- rdiluroides geniculata*, taxonomy, new combination 4127
- rdiluroides insularis*, taxonomy, redescrptions 4127
- rdiluroides listrata*, taxonomy, redescrptions 4127
- rdiluroides megalopyga*, taxonomy, redescrptions 4127
- rdiluroides neotropica*, taxonomy, nomenclature 4127
- rdulia aenea*, *Aeshna juncea*, predation 229
- rdylobia anthropophaga*
- man
- myiasis
- Italy 4882
- Saudi Arabia 3172
- rdylobia rodhaini*, man, myiasis, Ethiopia 1495
- regonus*, ectoparasites, Finland 4341
- regonus lavaretus*, organochlorine insecticides, residues, Finland 5922
- rethrella*, phytotelmata, Brunei 4672

*Corethrella wirthi*

- Hyla cinerea*, USA 649
- Trypanosoma*, transmission 649
- Corethrellidae**, checklists, Australasia 3181
- Coriandrum sativum*, extracts, *Tinea dubiella* 1517
- Coridius janus*, defensive secretions, biochemistry 1944
- Corixidae**, behaviour, grooming, secretions 40
- Cornigamasus lunaris*, rodents, China 3618
- Corriparta virus**
- immunotaxonomy, ELISA 6199
- taxonomy, phylogeny 4413
- Costa Rica**
- bluetongue, epidemiology 4837
- Cochliomyia hominivorax* 3531
- Culex educator* 75
- Culicoides* 2629
- Meropliosepsis sexsetosa* 4929
- pesticides, poisoning 3398
- Protodictya* 4176
- Stomoxys calcitrans* 4128
- taxonomy, biological diversity 1823
- Vespidae 2084
- Zophobas atratus* 658
- Côte d'Ivoire**
- Aedes pseudoafricanus* 564
- dengue, epidemiology 1643
- Glossina* 94, 102, 114, 119, 136, 145, 153, 4869
- Glossina tachinoides* 101
- onchocerciasis, epidemiology 3144
- trypanosomiasis, control 4114
- Cottus cognatus*, DDE, residues, Canada 5209
- Coturnix coturnix* (see also Quails)
- Coumaphos**
- control
- Amblyomma variegatum* 4268
- Bovicola ovis* 3447
- Haematobia irritans* 3528
- Ixodidae 2747
- poisoning, poultry, Kenya 3026
- residues, analytical methods, gas chromatography 5940
- susceptibility
- Ixodidae
- Benin 2748
- Ethiopia 2742
- Coumarin**, control, *Lucilia sericata* 5542
- Cowdria ruminantium**
- Amblyomma variegatum*
- Caribbean 1552
- detection 2117
- Senegal 6128
- transmission 1551
- cattle
- immunodiagnosis 5114
- infections 2253
- Kenya 2118
- Nigeria 2871
- Senegal 6211
- Zimbabwe 862, 2142
- cell culture 2875
- control, conferences 3035
- dogs, Zimbabwe 5838
- Ehrlichia canis*, cross reaction, antigens 5115
- goats, immunization 5108
- livestock
- control 2870
- diagnosis 2872, 2886, 2946
- resistance 2874
- mice, immune response 1276
- molecular biology, proteins 6210
- molecular genetics 2873
- zebu, Senegal 6211
- Coxiella burnetii**
- animals, diagnosis 2277
- antigens
- immune response 3760
- purification 3328
- cattle
- Czech Republic 2267
- diagnosis 2258
- Germany 5112
- Italy 2912
- Korea Republic 2257
- Dermacentor reticulatus*, infection 716
- detection, ELISA 1281

*Coxiella burnetii* cont.

- DNA, electrophoresis 2278
- game animals, Czech Republic 4441
- genes, sporulation 2269
- immunodiagnosis
- cattle 3324
- ELISA 4513
- sheep 3324
- Ixodidae, Central Europe 1274
- Ixodiphagus hookeri*, infectivity 1275
- laboratory animals, immune response 2986
- Legionella pneumophila*, cross reactions 1277
- lipopolysaccharides, phase variation 3775
- livestock, diagnosis 3331
- mammals, Canada 1695
- man
- Czech Republic 5815
- Japan 2904
- pathogenesis 2266
- Spain 3319
- mice
- immunopathology 1286
- infection 2254
- infections 2864
- molecular genetics
- DNA 1667
- ribosomal RNA 3776
- ruminants, New Zealand 870
- sheep, abortion 5123
- taxonomy, molecular taxonomy 4540
- Ursus arctos*, Croatia 4440
- wild animals, Japan 6214
- Coyotes**, ectoparasites, USA 1918, 2107
- Crabro advena**, Sarcophagidae, parasitism 177
- Craneosylla minerva minerva**, rodents, Brazil 997
- Craspedorrhynchus platystomas**, *Buteo buteo*, Spain 5301
- Crassostrea virginica**
- organochlorine insecticides
- residues
- Mexico 6277
- USA, Texas 1783
- Craticulina**
- geographical distribution 2016
- taxonomy, keys 2016
- Craticulina gussakovskii**, taxonomy, new species 2016
- Craticulina zimini**, taxonomy, new species 2016
- Crematogaster**, hospitals, Brazil 5624
- Crenilabrus melops**, *Leposiphilus labrei*, Irish Republic 4342
- Creophilus maxillosus**
- carrion, China 4954
- Lucilia sericata*, predation 4954
- Musca domestica*, predation 4875
- Cricetulus migratorius**
- Anomalohimalaya cricetuli*, Kyrgyzstan 1193
- Demodex cricetuli*, USA 5719
- Cricetus triton**, Parasitidae, China 3618
- Cricotopus bicinctus**, ecology, life history 3180
- Cricotopus tamapullus**, surfactants, toxicity 4928
- Cricotopus triannulatus**, ecology, life history 3180
- Cricotopus trifascia**, ecology, life history 3180
- Crimean-Congo haemorrhagic fever virus**
- animals, detection, ELISA 2239
- Ixodidae
- Bulgaria 563
- South Africa 718
- Ukraine 1266, 2147, 2859
- wild animals, South Africa 2239
- Cristelacher**, taxonomy, new genus 5615
- Crithidia fasciculata**, aquatic insects, free living stages 4547
- Crithidia luciliae thermophila**, biochemistry, enzymes, temperature 4546
- Croatia**
- Mediterranean spotted fever, epidemiology 2940, 4275
- sandfly fever viruses, epidemiology 5791
- Ursus arctos*, zoonoses 4440



*Crocidura attenuata*, ectoparasites, China 2772  
*Crocidura russula*, ectoparasites, Spain 6140  
*Crocidura suaveolens*  
 ectoparasites, Spain 6140  
 Trombiculidae, Korea Republic 2777  
*Croton sparsiflorus*, *Phlebotomus*, sugar feeding 4093  
**Crustacea**  
 fishes  
 Irish Republic 3281  
 UK 3281  
*Labrus merula*, Spain 5770  
*Symphodus tinca*, Spain 5770  
*Trichodina convictor*, transmission, Russia 3283  
*Cryphocricos hungerfordi*, ecology, habitats 5320  
*Cryptomeria japonica* extracts, *Dermatophagoides pteronyssinus* 3259  
**Ctenocephalides**  
 cats, skin diseases, diagnosis 6016  
 control, environmental control 3458  
 dogs, hypersensitivity, therapy 3968, 3970  
*Rochalimaea henselae*, transmission 875, 888  
**Ctenocephalides canis**  
 biology, life cycle 3971  
 control 1005  
 insecticides 3969  
 dogs, Tanzania 554  
 man, bites, Austria 43  
 rodents, Egypt 3966  
**Ctenocephalides felis**  
 biochemistry, trypsin, biosynthesis 2579  
 biology  
 development 2568  
 life cycle 3971  
 cats  
 dispersal 3961  
 feeding 2567  
 Germany 5332  
 cattle, USA 3457  
 control 1005  
 general account 1004  
 insecticides 1006, 1919, 3969, 5004-5005, 5331  
*Dipylidium caninum*  
 Finland 5330  
 Japan 3456  
 dogs  
 counting 5329  
 ectoparasitoses, counting 3963  
 skin diseases, diagnosis 6015  
 Tanzania 554  
 light traps 556  
 mammals, Vietnam 1003  
 man  
 bites, Austria 43  
 skin diseases, India 4257  
 molecular genetics  
 sodium pump 995  
 transposable elements 505  
 myxoma virus, Tunisia 5794  
 physiology  
 excretion, blood 2567  
 vision, spectral sensitivity 556  
*Rickettsia*, transovarial transmission 553  
 rickettsia-like organisms, detection 3455  
 rodents, Saudi Arabia 3965  
**Ctenocephalides felis felis**  
 biochemistry  
 DNA, amino acids 5326  
 isoenzymes 5325  
 biology, reviews 3962  
 cats  
 control, immunization 999  
 skin diseases, Italy 5323  
 dogs  
 allergies, immune response 3964  
 control, immunization 5328  
 rodents, Brazil 997  
*Ctenolepisma*, dwellings, control 4987  
*Ctenophthalmus agyrtis*, small mammals, Germany 4359  
*Ctenophthalmus congener*, small mammals, Germany 4359  
*Ctenophthalmus golovi*, deltamethrin, toxicity 1405

*Ctenophthalmus orientalis*  
 control, insecticides 1000  
*Spermophilus*, Russia 1000  
**Ctenophthalmus parthicus**  
*Microtus socialis*, Turkmenistan 1001  
 taxonomy, new species 1001  
**Cuba**  
 acaricides, resistance management 2753  
*Amblyomma cajennense* 247  
*Falculifer* 1221  
 refugees, public health 1046  
 tickborne diseases, epidemiology 2260  
 Trombiculidae 722  
*Cucarastichus*, taxonomy, new genus 5614  
*Cucarastichus texanus*  
 Eupelmidae, hyperparasitism 5614  
 taxonomy, new species 5614  
*Cuclogaster heterographus*, fowls, India, Jammu and Kashmir 4715  
*Cucumaricola curvatus*, morphology 2793  
**Culex**  
 morphology, mouthparts 3114  
 phytotelmata, Brunei 4672  
*Culex adamesi*, monitoring, traps 3095  
*Culex allostigma*, distribution, Venezuela 2601  
*Culex amazonensis*, monitoring, traps 3095  
*Culex annulirostris*  
 attractants 2597, 2611  
 dams, Australia 2604  
 water containers, Australia 5413  
*Culex antennatus*, Rift Valley fever virus, Madagascar 314  
*Culex australicus*, Ross River virus, Australia 2574  
*Culex bandoengensis*, distribution, Indonesia 5427  
*Culex bagtagarius*, rice fields, Brazil 1436  
*Culex bengalensis*, distribution, Indonesia 5427  
*Culex bibulus*, taxonomy, nomenclature 75  
*Culex bitaeniorhynchus*  
 distribution, India 4823  
 ecology, population ecology 5423  
 irrigation, Sri Lanka 5430  
 Orbivirus, China 343  
*Culex brevipalpus*, distribution, Indonesia 5427  
*Culex chidesteri*, rice fields, Brazil 1436  
*Culex comatus*, distribution, Venezuela 2601  
*Culex corniger*, monitoring, traps 3095  
*Culex coronator*  
 forests, Brazil 1056  
 urban areas, Brazil 4800  
*Culex declarator*, monitoring, traps 3095  
*Culex educator*, taxonomy, synonyms 75  
*Culex erraticus*, eastern equine encephalitis virus, detection 2833  
*Culex foliatus*, distribution, Indonesia 5427  
*Culex fuscatus*, distribution, Indonesia 5427  
*Culex fuscocephala*  
 ecology, population ecology 5423  
 irrigation, Sri Lanka 5430  
 Japanese encephalitis virus, Sri Lanka 3094, 5080  
 man, bites, Sri Lanka 4820  
*Culex fuscocephalus*, *Orbivirus*, China 2832  
*Culex gagei*, taxonomy, new name 3104  
*Culex gelidus*  
 ecology, population ecology 5423  
 irrigation, Sri Lanka 5430  
 Japanese encephalitis virus, Sri Lanka 3094, 5080  
 villages, Malaysia 2617  
*Culex halifaxii*, water containers, Australia 5413  
*Culex idottus*, distribution, Venezuela 2601  
*Culex inadmirabilis*, taxonomy, synonyms 74  
*Culex infula*, ecology, population ecology 5423  
*Culex keenani*, taxonomy, nomenclature 75  
*Culex martinii*, control, biological control 4057  
*Culex megaonychus*, taxonomy, new species 3473  
*Culex mistura*, taxonomy, nomenclature 74  
*Culex modestus*  
 arboviruses, Bulgaria 563  
 ecology, Uzbekistan 1965  
*Culex mollis*, forests, Brazil 1056

*Culex nigripalpus*  
 control  
 microbial pesticides 1044  
 mineral oils 1015  
 ecology  
 environmental factors 1025  
 synanthropy 4809  
 malathion, resistance, USA 4012  
 monitoring, USA 4058  
 predators, USA 1052  
 rice fields, Brazil 4799  
 St Louis encephalitis virus, USA 1025  
*Culex nigropunctatus*, distribution, Indonesia 5427  
*Culex novaeguineae*, taxonomy, new name 3104  
*Culex ocosa*, hosts, Panama 586  
*Culex oedipus*, ecology, synanthropy 4809  
*Culex ornatus*, taxonomy, nomenclature 3104  
*Culex panocossa*, hosts, Panama 586  
*Culex perfuscus*, arboviruses, Senegal 5444  
*Culex pervigilans*, tyres, New Zealand 4004  
**Culex pipiens**  
*Acanthocyclops viridis*, predation 3471  
*Aphanius mento*, predation 1040  
 arboviruses, Bulgaria 563  
 attractants 574  
*Bacillus sphaericus*  
 pathogenicity 2622  
 toxins, receptors 561  
*Bacillus thuringiensis*  
 pathogenicity 3490, 5849  
 toxins, toxicity 44, 3811, 5850  
 bacteria, mechanical transmission 28  
 breeding places  
 Egypt 1940  
 Slovakia 4760  
 carp, feed conversion 1946  
 caves, Norway 5352  
 cesspits, Egypt 6045  
*Clostridium bifermentans*, pathogenicity 4537  
 control  
 bacterial insecticides 5339  
 growth regulators 4031  
 insecticides 4763  
 paints 5365  
 microbial pesticides 1450, 1966  
 weeding 5398  
*Dirofilaria immitis*, transmission 5391  
 distribution  
 Kuwait 4038  
 Russia 1445  
 UK, Channel Islands 3111  
 USA 4022  
 dogs, Italy 5391  
 ecology  
 salt tolerance 5389  
 Uzbekistan 1965  
 endosymbionts, cytoplasmic incompatibility 506  
 entomogenous fungi  
 histopathology 3987  
 pathogenicity 1973  
 entomopathogenic bacteria  
 pathogenicity 1067  
 bioassays 1972  
 toxicity 4056  
 etofenprox, toxicity 2356  
 insecticide resistance, genetics 1061, 1416, 5443  
 insecticides  
 resistance 1429, 1447, 1967  
 toxicity 3490, 6046  
 juvenile hormone analogues, toxicity 1941  
 larvae, microorganisms, digestibility 40  
 man, Saudi Arabia 3977  
 methoprene, toxicity 1440  
 molecular genetics, retrotransposons 57  
 organophosphorus insecticides  
 resistance  
 France 2625  
 Israel 3105  
 Italy 5393  
 physiology  
 chemoreception 587  
 circadian rhythm, daily activity 3979  
 olfaction 574  
 pupae, mechanical shock 4008

*Culex pipiens* cont.

- pyrethroids, toxicity 1739, 3131
- repellents 3977
- St Louis encephalitis virus, detection 2846
- sewerage, waste water, Colombia 4031
- temephos, resistance, Tunisia 1035
- toxins, toxicity, *Bacillus sphaericus* 1316
- ultrastructure, eyes 4
- Uwells, Egypt 6045
- Wuchereria bancrofti*
  - Egypt 1940, 6045
  - infection 4061
- Culex pipiens pallens*
  - biochemistry
    - alkaline phosphatase 2584
    - RNA, biosynthesis 5408
    - vitellogenesis 2583
  - Brugia malayi*, susceptibility 4765
  - control, biological control 5354
  - Dirofilaria immitis*, Japan 2578
  - ecology
    - overwintering 4782
    - population ecology 559
  - insecticide resistance, biochemistry 49
  - molecular genetics, restriction fragment length polymorphism 3482
  - physiology
    - circadian rhythm, daily activity 3979
    - oogenesis 572
    - reproduction, nutrition 1421
  - pyrethroids, toxicity 1737
  - pyriproxyfen, toxicity 4788
  - rice fields, Japan 5354
  - rodents, biting rates 48
  - Wuchereria bancrofti*, infection 3496
- Culex pseudovishnui*
  - ecology, population ecology 5379
  - insecticide resistance, genetics 4003
  - molecular genetics, restriction fragment length polymorphism 3482
  - plant extracts, toxicity 1945
- Culex pusillus*
  - distribution
    - Greece 2616
    - Kuwait 4038
  - ecology, Uzbekistan 1965
- Culex quinquefasciatus*
  - Aphis*, extracts, effects, development 3994
  - Bacillus sphaericus*
    - pathogenicity 5856
    - toxins, toxicity 1415, 1717, 3493
  - Bacillus thuringiensis*
    - pathogenicity 1318
    - toxins, toxicity 1721
  - Bacillus thuringiensis* subsp. *israelensis*, toxins, proteolysis 1008
  - behaviour, oviposition 2603, 3467, 4739
  - biochemistry
    - carboxylesterase 590
    - esterases 589, 1013
    - lipophorin 4000
  - chlorfluazuron, toxicity 5447
  - control
    - bacterial insecticides 3988, 5335, 5337, 5346
    - bed nets 4738, 4791
    - biological control 5345
    - Cuba 1046
    - growth regulators 5448
    - India 4040
    - Latin America 2612
    - mineral oils 1015
  - cytochemistry, spermatozoa, enzymes 6039
  - deltamethrin, resistance 558
  - dengue virus, infection 5381
  - Diplonychus indicus*, predation 3085
  - distribution
    - India 4823
    - Kuwait 4038
    - St Vincent and Grenadines 1045

*Culex quinquefasciatus* cont.

- ecology
  - population dynamics 5402
  - population ecology 1452, 3470, 5377, 5423
  - synanthropy 4809
- entomopathogenic bacteria, pathogenesis 5347
- entomophilic nematodes
  - China 1418
  - pathogenicity 4748
- forests, Brazil 1056
- genetics
  - biochemical genetics 5406
  - preparation, chromosomes 4021
  - growth regulators, toxicity 3994
  - hexaflumuron, toxicity 5444
  - insecticide resistance, Malaysia 2327
- insecticides
  - resistance, India 5409
  - toxicity 4742, 4808
- irrigation, Kenya 1059
- man, China 5368
- molecular genetics
  - mitochondrial DNA 5380
  - restriction fragment length polymorphism 3482
- oviposition attractants 4739
- Pentatomidae, defensive secretions, toxicity 1944
- phenoxycetamides, toxicity 6041
- physiology
  - eggs, metabolism 1441
  - glycosaminoglycans, metabolism 4824
  - juvenile hormones, metabolism 5434
- plant extracts
  - effects, development 3995
  - repellency 5446
  - repellents 567, 4004, 5353
- predators 4564
- USA 1052
- pyrethroids, toxicity 3491
- pyriproxyfen, toxicity 4788
- rabbits, antibodies, effects 4821
- reproduction
  - fecundity 1065
  - haematophagy 1430
- Ross River virus, Australia 2574
- St Louis encephalitis virus, USA 2571
- sampling, larvae 4019
- Toxorhynchites splendens*, predation 1412
- tyres, South Africa 68
- urban areas
  - Brazil 4800
  - USA 2603
- water containers, Australia 5413
- Wuchereria bancrofti*
  - Comoros 4802
  - control
    - China 4753
    - India 2592
  - India 1427, 4040
  - infection 1935, 3496
  - infections 4824
  - ivermectin, effects, development 4046
  - Sri Lanka 4054
  - transmission 4752
  - history 5976

*Culex restuans*

- distribution, USA 4022
- entomopathogens, USA 1018

*Culex ribeirensis*

- ecology, synanthropy 4809
- rice fields, Brazil 4799

*Culex salinarius*

- Amblyospora*, development 5348
- control, insecticides 2605
- dogs, effects, anthelmintics 2605
- gynandromorphs 5348
- monitoring, USA 4058

*Culex sinensis*, ecology, population ecology 5423

*Culex sitiens*

- attractants 2597, 2611
- Bacillus thuringiensis*, toxins, effects, ultrastructure 3092
- ecology, population ecology 5423
- reproduction, autogeny 569
- Ross River virus
  - Australia 2574

*Culex sitiens* cont.

- Ross River virus cont.
  - vector competence 569
- Culex spicuosus*, distribution, Indonesia 5427
- Culex stigmatosoma*, urban areas, USA 2603
- Culex sumatranus*, distribution, Macao 16
- Culex tarsalis*
  - arboviruses, transmission 3996
  - control, biological control 1060
  - ecology
    - dispersal 4028
    - population ecology 5431
  - Microspora, development 4815
  - rice fields, USA 1060, 5431
  - sampling, larvae 5431
  - urban areas, USA 2603
  - western equine encephalitis virus
    - Canada 4028
    - USA 1949
- Culex territans*
  - breeding places, Slovakia 4760
  - caves, Norway 5352
  - distribution, USA 4022
- Culex theileri*
  - arboviruses, Bulgaria 563
  - control, microbial pesticides 1450
  - distribution, Kuwait 4038
- Culex torrentium*, Ockelbo virus, Sweden 4066
- Culex tritaeniorhynchus*
  - biochemistry, fatty acids, development 51
  - biology, strain differences 4785
  - control
    - bed nets 4791, 5383
    - biological control 5354
    - environmental management 5367
    - insecticides, paints 5365
  - diapause 47
  - distribution
    - India 4823
    - Kuwait 4038
  - ecology
    - China 4783
    - environmental factors 4784
    - population ecology 559, 5423
  - entomophilic nematodes, China 1418
  - insecticides
    - resistance, Japan 1057
    - toxicity 4808
  - irrigation, Sri Lanka 5430
  - Japanese encephalitis virus
    - Japan 4036
    - Sri Lanka 3094, 5080
  - man
    - China 5368
    - Saudi Arabia 3977
  - Microspora, Senegal 3492
  - Orbivirus*, China 343, 2832
  - organophosphorus insecticides, resistance, hydrolases 59
  - pig housing, China 1417
  - pyriproxyfen, toxicity 4788
  - rice fields
    - China 4786, 5367
    - India 4803
    - Japan 5354
  - scanning electron microscopy, preparation 1955
  - villages, Malaysia 2617
- Culex univittatus*, distribution, Kuwait 4038
- Culex urichii*, distribution, Venezuela 2601
- Culex vagans*, ecology, population ecology 559
- Culex vaxus*, taxonomy, new status 75
- Culex ventralis*, taxonomy, nomenclature 3104
- Culex vishnui*
  - distribution, India 4823
  - ecology, population ecology 5423
  - irrigation, Sri Lanka 5430
  - Kasba virus, Japan 5088
  - rice fields, India 4803
  - villages, Malaysia 2617
- Culex whitmorei*
  - ecology, population ecology 5423
  - Japanese encephalitis virus, Sri Lanka 3094
- Culicidae**
  - arboviruses
    - gonotrophic cycles 4771



**Culicidae cont.**

- arboviruses cont.
  - vector competence 1442
- attractants, host-seeking behaviour 4772
- behaviour, feeding behaviour, larvae 4011
- biological control, American Samoa 4825
- bites
  - man
    - dimethindene 4520
    - prophylaxis 2215
- Bunyavirus*, detection, enzyme immunoassay 5360
- checklists, Australasia 3104
- control
  - bacterial insecticides 5342, 5344
  - biological control 5405
  - biotechnology 1947
  - environmental management 3880
  - history, UK 3907
  - insecticides 4759, 4766, 4793
  - microbial pesticides 1409
- distribution
  - China 6027
  - Europe 3487
- drains, control 1074
- dwelling, Sri Lanka 4820
- ecology
  - population dynamics 5404
  - population ecology, larvae 4781
- fenvalerate, toxicity 6026
- genetics, chromosomes, preparation 6031
- horses, Czech Republic 4761
- insecticide resistance
  - China 4795
  - USA 1050
- man
  - bites, glomerulonephritis 1451
  - hypersensitivity 4773
  - morphology, larvae 3115
  - oviposition attractant pheromones 3108
  - physiology, diapause 4774
  - plant extracts, repellents 4737
  - pyrethroids, toxicity 2347
  - repellents 4761, 4794
  - reproduction, vitellogenesis 4768-4769
  - Rhabdoviridae, Indonesia 2816
- rice fields
  - China 5405
  - Philippines 3132
- sampling
  - books 1352
  - techniques 2537
- taxonomy
  - identification 4770
  - keys, larvae, USA 1058
  - techniques, reviews 5362
- techniques, preservation 3486
- terpenoids, toxicity 566
- Turbellaria, predation 3990
- urban areas, China 4787
- Wuchereria bancrofti*, infection 6028
- zoogeography, Palaearctic Region 4796
- Culcinomyces clavisporus*, *Aedes*, biological control 1017
- Culicoides**
  - African horse sickness, epidemiology 4827
  - African horse sickness virus, transmission 861
  - arboviruses
    - Israel 4833
    - Korea Republic 1976
    - overwintering 3503
  - bluetongue virus, Australasia 4828
  - disease transmission, frontiers 5461
  - dispersal, meteorological factors 4832-4833
  - equine encephalosis virus, South Africa 2858
  - horses, skin diseases, Japan 6048
  - morphology, mouthparts, larvae 591
  - Orbivirus*
    - Africa 4397
    - epidemiology 4832, 4842
  - Rhabdoviridae, Indonesia 2816
- Culicoides abchazicus*, distribution, Czech Republic 4844
- Culicoides achrayi*
  - distribution, Turkey 3501
  - Tahyna virus, Czech Republic 1081
- Culicoides actoni*
  - bluetongue virus, Australia 4079, 4846
  - epizootic haemorrhagic disease of deer virus, Australia 4079
  - Palyam virus, Australia 4079
  - poultry housing, Philippines 4068
- Culicoides albibasis*, fowls, Philippines 4068
- Culicoides albicans*, distribution, Czech Republic 4844
- Culicoides arakawae*
  - distribution, China 4843
  - fowls, Philippines 4068
  - man, China 5368
  - rearing techniques 5464
- Culicoides arubae*, cattle, Central America 2629
- Culicoides barnetti*, poultry housing, Philippines 4068
- Culicoides biguttatus*, cattle, USA 4834
- Culicoides bolitos*
  - arboviruses, South Africa 4836
  - Orbivirus*, South Africa 4835
- Culicoides brevipalpis*, bluetongue virus, Australia 4846
- Culicoides brevitarsis*
  - bluetongue virus
    - Australia 4079
    - Queensland 4845
  - infection 4071
  - monitoring, sentinel animals 4076
  - distribution, Australia, Queensland 4845
  - epizootic haemorrhagic disease of deer virus, Australia 4079
  - Palyam virus, Australia 4079
- Culicoides cataneii*
  - distribution, Turkey 3501
  - monitoring, traps 1077
- Culicoides chiopterus*, distribution, Czech Republic 4844
- Culicoides circumscriptus*
  - distribution, China 4843
  - monitoring, traps 1077
  - morphology, mouthparts 5467
  - surveys, Turkey 3501
- Culicoides clavipalpis*, fowls, Philippines 4068
- Culicoides comosioculatus*, distribution, Czech Republic 4844
- Culicoides cubitalis*, distribution, Turkey 3501
- Culicoides distinctipennis*, monitoring, traps 1077
- Culicoides dunningtoni*, distribution, Turkey 3501
- Culicoides dzhafarovi*, surveys, Turkey 3501
- Culicoides effusus*, fowls, Philippines 4068
- Culicoides exspectator*, arboviruses, South Africa 4836
- Culicoides fagineus*, distribution, Turkey 3501
- Culicoides fascipennis*, distribution, Turkey 3501
- Culicoides filarifer*
  - bluetongue virus
    - Caribbean 3506
    - Central America 3506, 4837
  - cattle, Central America 2629
- Culicoides flavipulcaris*, distribution, Turkey 3501
- Culicoides foxi*
  - cattle, Caribbean 4837
  - man, Brazil 5460
- Culicoides fulvus*
  - bluetongue virus
    - Australia 4079, 4846
    - Indonesia 1977
  - epizootic haemorrhagic disease of deer virus, Australia 4079
  - Palyam virus, Australia 4079
- Culicoides furens*
  - attractants 2631
  - behaviour
    - feeding behaviour 4069
    - larvae 593
  - cattle
    - Caribbean 4837
    - Central America 2629
    - USA 4834
  - salt marshes, USA 2631
- Culicoides fusipalpis*, man, Brazil 5460
- Culicoides gejelensis*, surveys, Turkey 3501
- Culicoides gorgasi*, cattle, Central America 2629
- Culicoides griseus*
  - cattle, Russia 1454
  - distribution, Czech Republic 4844
- Culicoides gublenkiani*
  - arboviruses, South Africa 4836
  - Orbivirus*, South Africa 4835
- Culicoides guttifer*, fowls, Philippines 4068
- Culicoides heliophilus*
  - distribution, Turkey 3501
  - Tahyna virus, Czech Republic 1081
- Culicoides hollensis*
  - attractants 2631
  - salt marshes, USA 2631
- Culicoides homotomus*
  - distribution, China 4843
  - man, China 5368
- Culicoides huffi*, fowls, Philippines 4068
- Culicoides ibericus*, surveys, Turkey 3501
- Culicoides imicola*
  - arboviruses
    - Israel 1079
    - South Africa 4836
  - bluetongue virus
    - Middle East 4074
    - Turkey 4078
  - cattle, Israel 4839
  - domestic animals, skin diseases, Israel 1080
  - ecology, dispersal 1079
  - monitoring, traps 1077
  - Orbivirus*
    - Europe 4831
    - South Africa 4835
- Culicoides impunctatus*
  - behaviour, swarming 85
  - distribution, China 4843
  - hosts, UK 2630
  - rearing techniques 2632
  - Tahyna virus, Czech Republic 1081
- Culicoides indistinctus*, distribution, Turkey 3501
- Culicoides insignis*
  - bluetongue virus
    - Caribbean 3506
    - Central America 3506, 4837
  - cattle
    - Central America 2629
    - USA 4834
- Culicoides lahillei*
  - cattle
    - Central America 2629
    - USA 4834
- Culicoides leopoldoi*, cattle, Caribbean 4837
- Culicoides longipennis*, surveys, Turkey 3501
- Culicoides maculatus*, morphology, mouthparts 5467
- Culicoides magnus*
  - arboviruses, South Africa 4836
  - Orbivirus*, South Africa 4835
- Culicoides mamaensis*, morphology, mouthparts 5467
- Culicoides melleus*
  - attractants 2631
  - salt marshes, USA 2631
- Culicoides mississippiensis*, cattle, USA 4834
- Culicoides morisitai*, distribution, China 4843
- Culicoides multimaculatus*, taxonomy, pupae 592
- Culicoides neopulcaris*, cattle, Caribbean 4837
- Culicoides newsteadi*
  - domestic animals, skin diseases, Israel 1080
  - monitoring, traps 1077
  - surveys, Turkey 3501
- Culicoides nipponensis*, distribution, China 4843
- Culicoides nubeculosus*
  - Orbivirus*, Europe 4831
  - surveys, Turkey 3501
- Culicoides obsoletus*
  - bluetongue virus, Middle East 4074
  - cattle, Russia 1454
  - distribution, Czech Republic 4844

- Culicoides obsoletus* cont.  
domestic animals, skin diseases, Israel 1080  
horses, Czech Republic 4761  
monitoring, traps 1077  
*Orbivirus*, Europe 4831  
repellents 4761  
surveys, Turkey 3501  
Tahyna virus, Czech Republic 1081  
*Culicoides ocumarensis*, cattle, Central America 2629  
*Culicoides odiatus*, surveys, Turkey 3501  
*Culicoides odibilis*, surveys, Turkey 3501  
*Culicoides okumensis*, man, China 5368  
*Culicoides orientalis*  
bluetongue virus  
Indonesia 1977  
Malaysia 4077  
poultry housing, Philippines 4068  
*Culicoides oxystoma*  
bluetongue virus, Australia 4846  
chuzan virus, Japan 1975  
fowls, Philippines 4068  
Kasba virus, Japan 5088  
taxonomy, pupae 592  
*Culicoides pallidicornis*  
cattle, Russia 1454  
distribution, Turkey 3501  
Tahyna virus, Czech Republic 1081  
*Culicoides palpifer*, fowls, Philippines 4068  
*Culicoides peregrinus*  
bluetongue virus  
Australia 4846  
Malaysia 4077  
fowls, Philippines 4068  
*Culicoides phlebotomus*, cattle, Caribbean 4837  
*Culicoides picturatus*, distribution, Turkey 3501  
*Culicoides pseudodiabolicus*, man, Brazil 5460  
*Culicoides pulicaris*  
domestic animals, skin diseases, Israel 1080  
*Orbivirus*, Europe 4831  
surveys, Turkey 3501  
Tahyna virus, Czech Republic 1081  
*Culicoides pumilus*  
distribution, Czech Republic 4844  
surveys, Turkey 3501  
*Culicoides punctatus*  
cattle, Russia 1454  
distribution  
China 4843  
Czech Republic 4844  
marshes, France 1974  
surveys, Turkey 3501  
*Culicoides puncticollis*  
domestic animals, skin diseases, Israel 1080  
surveys, Turkey 3501  
*Culicoides pusillus*  
bluetongue virus  
Caribbean 3506  
Central America 3506, 4837  
cattle, USA 4834  
*Culicoides pycnostictus*  
arboviruses, South Africa 4836  
*Orbivirus*, South Africa 4835  
*Culicoides ravus*, arboviruses, South Africa 4836  
*Culicoides riethi*, distribution, Turkey 3501  
*Culicoides saevanicus*, monitoring, traps 1077  
*Culicoides saevus*, surveys, Turkey 3501  
*Culicoides schultzei*  
arboviruses, South Africa 4836  
distribution, China 4843  
domestic animals, skin diseases, Israel 1080  
man, China 5368  
monitoring, traps 1077  
*Orbivirus*  
Europe 4831  
South Africa 4835  
surveys, Turkey 3501  
*Culicoides scoticus*, distribution, Turkey 3501  
*Culicoides shakluwensis*, distribution, Turkey 3501  
*Culicoides shortii*, bluetongue virus, Malaysia 4077  
*Culicoides sigmoidus*, taxonomy, pupae 592  
*Culicoides simulator*, distribution, Turkey 3501  
*Culicoides stellifer*, cattle, USA 4834  
*Culicoides subfascipennis*, surveys, Turkey 3501  
*Culicoides submaritimus*, distribution, Turkey 3501  
*Culicoides sumatrae*, poultry housing, Philippines 4068  
*Culicoides tauricus*, distribution, Turkey 3501  
*Culicoides tibetensis*, morphology, mouthparts 5467  
*Culicoides tisseti*, cattle, USA 4834  
*Culicoides totatangaie*, man, Brazil 5460  
*Culicoides truncorum*, distribution, Turkey 3501  
*Culicoides univittatus*, monitoring, traps 1077  
*Culicoides variipennis*  
biochemistry, trypsin, biosynthesis 2579  
bluetongue virus  
detection  
DNA probes 3500  
ELISA 3504  
polymerase chain reaction 3505  
infection 4838  
infections 5247  
USA 4075  
vector competence 4829-4830  
cattle, USA 4072, 4834  
control  
insecticides 1078, 4072  
integrated control 4840  
entomophilic nematodes, USA 5466  
epizootic haemorrhagic disease of deer virus, USA 4387  
*Heleidomermis magnapapula*, infection 5469  
ivermectin, toxicity 4073  
molecular genetics, DNA 4830  
*Culicoides variipennis occidentalis*, genetics, population genetics 4829  
*Culicoides variipennis sonorensis*  
bluetongue virus, USA 1453  
genetics, population genetics 4829  
Nematoda, diets 4070  
physiology, cold tolerance 594  
rearing techniques 4070  
*Culicoides variipennis variipennis*  
bluetongue virus, USA 1453  
genetics, population genetics 4829  
*Culicoides vexans*, distribution, Turkey 3501  
*Culicoides wadai*  
bluetongue virus  
Australia 4079, 4846-4847  
infection 4071  
epizootic haemorrhagic disease of deer virus, Australia 4079  
Palyam virus, Australia 4079  
*Culicoides waringi*, taxonomy, pupae 592  
*Culicoides wenzeli*, fowls, Philippines 4068  
*Culicoides zuluensis*  
arboviruses, South Africa 4836  
*Orbivirus*, South Africa 4835  
*Culicospira magna*, Culicidae, USA 1018  
*Culiseta*, morphology, mouthparts 3114  
*Culiseta alaskaensis*, caves, Norway 5352  
*Culiseta annulata*  
arboviruses, Bulgaria 563  
breeding places, Slovakia 4760  
caves, Norway 5352  
distribution, UK, Channel Islands 3111  
ecology, Uzbekistan 1965  
*Culiseta incidens*, urban areas, USA 2603  
*Culiseta inornata*  
Bunyamwera serogroup viruses, USA 5356  
*Bunyavirus*, transovarial transmission 1063  
reproduction, gonotrophic cycles 4024  
*Culiseta longiareolata*  
*Acanthocyclops viridis*, predation 3471  
distribution, Kuwait 4038  
*Culiseta melanura*  
biometrics, size, body weight 5376  
eastern equine encephalitis virus  
transmission 3113  
*Culiseta melanura* cont.  
eastern equine encephalitis virus cont.  
USA 1949  
*Culiseta subochrea*, man, Saudi Arabia 3977  
**Culture techniques**  
*Babesia* 3334  
*Bacillus thuringiensis* 2304, 5868  
*Beauveria bassiana* 2307, 6113  
*Borrelia* 2908, 2983  
*Rochalimaea* 2932  
*Cummingsia*, distribution, Brazil 2775  
*Cupiennius coccineus*, taxonomy, phylogeny 3276  
*Cupiennius getazi*, taxonomy, phylogeny 3276  
*Cupiennius salei*  
anatomy, nervous system 2789  
*Mantispa viridis*, USA 286  
taxonomy, phylogeny 3276  
venoms, ontogeny 3663  
*Curicta scorio*, biology, development 5318  
*Curvularia lunata*, *Rhipicephalus sanguineus*, pathogenicity 734  
*Cuterebra*  
man, myiasis, USA 182  
pets, myiasis, USA 5561  
*Cuterebra fontinella*, *Peromyscus leucopus*, USA 4273  
*Cyanobacteria*, toxicity, *Aedes aegypti* 3974  
*Cyanocitta cristata*, *Ixodes scapularis*, USA 750  
**Cyclodiene insecticides**, resistance, *Drosophila*, monitoring 6234  
**1-(3-Cyclohexen-1-ylcarbonyl)-2-methylpiperidine**, repellents, *Culex pipiens* 3977  
**1-(3-Cyclohexen-1-ylcarbonyl)piperidine**, repellents, *Culex pipiens* 3977  
**Cyclophos**, residues, milk, purification 4603  
*Cyclops gracilis scutifer*, *Philonema sibirica*, Russia 3693  
*Cyclops strenuus*, *Anguillicola crassus*, infection 5773  
*Cyclops vicinus*, *Bothriocephalus claviceps*, infection 2208  
*Cyclotella*, chlorpyrifos, effects, growth 5152  
*Cydistomyia chainei*, taxonomy, new name 3150  
*Cydistomyia nana*, taxonomy, nomenclature 3150  
**Cyfluthrin**  
analytical methods, liquid chromatography 5214  
control  
*Aedes* 1053  
stored products pests 4193  
effects, sheep, blood chemistry 3015  
ponds, residues 1811  
toxicity  
*Ixodes persulcatus* 5000  
*Ixodes scapularis* 2770  
*Musca domestica* 619, 5526  
**Cyhalothrin**  
control, *Dermacentor marginatus* 735  
toxicity, *Dermanyssus gallinae* 772  
*Cymatia coleoprata*, taxonomy, nomenclature 4727  
*Cymiazole*, residues, milk, Cuba 4604  
*Cymothoa exigua*, *Lutjanus peru*, Mexico 305  
*Cynaenus opacus*, distribution, Finland 2703  
*Cynomyopsis cadaverina*, carrion, USA 4132  
*Cynomys ludovicianus*, Ixodidae, USA 4269  
**Cypermethrin**  
analytical methods, chromatography 6283  
control  
Culicidae 4759, 4791, 5383  
*Dermacentor marginatus* 735  
ectoparasites 6156  
*Haematobia irritans* 2663  
insect pests 5892  
*Lucilia cuprina* 4138  
*Rhipicephalus appendiculatus* 2750  
effects  
rats  
brain 5165  
liver function 1745  
metabolism  
fowls 932  
vertebrates 930



**Cypermethrin** *cont.*

- residues
  - buffalo milk, Egypt 4602
  - ponds, environmental fate 4612
- resistance
  - Musca domestica*, UK 5535
  - Psoroptes ovis*, bioassays 826, 2787
- sublethal effects, *Melanoides tuberculata*, proteins 4562
- susceptibility
  - Blattella germanica* 526
  - Ixodidae
    - Benin 2748
    - Ethiopia 2742
- toxicity
  - aquatic insects 4235
  - Dermanyssus gallinae* 772
  - Diptera 3131
  - insects 1739
  - Ixodes persulcatus* 5000
  - Lymnaea acuminata* 5893
  - Musca domestica* 619
  - rats 928

**Cyphenothrin**

- photochemistry 4619
- toxicity
  - Diptera 1737
  - insects 1739
- Musca domestica* 619

**Cyprinus carpio** (see Carp)

- aquatic insects, predation 4155

**Cypselurus cyanopterus**, organochlorine insecticides, residues, Falkland Islands 1764**Cyromazine**

- control, *Lucilia sericata* 5542
- fowls, effects, enzymes 4587
- nontarget effects, *Dugesia tigrina* 4564
- resistance, *Musca domestica*, USA 159
- toxicity, *Culex quinquefasciatus* 3994

**Cyrtacanthacris aeruginosa unicolor**, Nigeria 6004**Cyta latirostris**, anatomy, podocephalic canals 789**Cytauxzoon**, phylogeny, molecular evolution 4517**Cytochemistry**

- Culex quinquefasciatus*, spermatozoa, enzymes 6039
- Rhyarobia maderae*, haemocytes 1895

**Cytoecetes phagocytophila**, sheep, immunological deficiency 3325**Cytology**

- Culicidae, ovarioles 4055
- Diptera, heat shock proteins, polytene chromosomes 2530
- Drosophila*, moulting hormones, receptors 1842
- Drosophila melanogaster*, polytene chromosomes, nucleus 954
- Periplaneta americana*
  - colleterial glands, DNA, biosynthesis 969
  - nervous system, regeneration 1393
- Rhodnius prolixus*
  - Malpighian tubules 1401
  - oogenesis 2557
- Triatoma infestans*, nucleus, heat shock 2560

**Czech Republic**

- Brachycera 3459
- Chironomus* 4934
- Chironomus plumosus* 4175
- Culicidae 4762
- Culicoides* 1081, 4844
- Demodex* 1574
- game animals, zoonoses 4441
- horses, Diptera 4761
- hospitals, insects 28, 169
- Ixodes ricinus* 695-696, 1568
- Lucilia sericata* 4883
- Lyme disease, epidemiology 235, 2732
- Monomorium pharaonis* 4224
- Muscidae 4872
- museums, Scorpiones 4336
- Oestridae 4919
- Oribatida 3633
- Periplaneta brunnea* 1381
- Piona carnea* 776
- Psychodinae 4935
- Q fever, epidemiology 2267, 5815

**Czech Republic** *cont.*

- refuse tips
  - Acari 697
  - Diptera 4903
- Rhagionidae 4866
- Sarcophagidae 2670
- Simuliidae 4860
- storage mites 811
- Tabanidae 4867
- tickborne diseases, epidemiology 712
- Daceton armigerum*, biochemistry, poison glands 2089
- Dactylopius coccus*, man, allergies, France 4732
- Dairies
  - Musca domestica*, USA 5534
  - Muscidae
    - Canada 618
    - USA 1481
- Dairy cows, deltamethrin, residues, degradation 2462
- Dalea caerulea*, biochemistry, chalcones 3380
- Dama dama*
  - Borrelia burgdorferi*, Denmark 4476
  - zoonoses, Czech Republic 4441
- Damalinea*, *Tragelaphus strepsiceros*, South Africa 1184
- Damalinea antidorcas*, Bovidae, Namibia 1183
- Dams, Culicidae, Australia 2604
- Daphnia ambigua*
  - carbaryl
    - effects, morphology 3012
    - toxicity 1742
- Daphnia magna*
  - endosulfan, toxicity 5151
  - pollutants, toxicity, bioassays 6246
- Daphnia pulex*, *Clostridium bifermentans*, nontarget effects 4537
- Dapsilothrix*, taxonomy, new genus 5614
- Dasyatis*, organochlorine insecticides, residues, India 2460
- Dasyatis akajet*, *Gnathia*, pathology 5767
- Dasyatis matsubarai*, *Gnathia*, pathology 5767
- Dasyeulophus*, taxonomy, new genus 5615
- Dasyhelea*
  - morphology, mouthparts, larvae 591
  - phytotelmata, Brunei 4672
- Dasyptillus gallinulae gallinulae*, *Cinclus cinclus*, Irish Republic 5321
- Dasyptus novemcinctus*, *Leishmania*, Brazil 5474
- Dasyrhaphis umbrinus*, morphology, larvae 1089
- Databases, pesticide residues, milk 5199
- DDD (see TDE)
- DDE
  - residues
    - Alligator mississippiensis*, eggs, USA 1767
    - buffalo milk 2468
    - drinking water, determination, chromatography 6273
  - fishes
    - Burundi 1792
    - Canada 5209
    - foods, Slovakia 4615
    - human milk
      - Brazil 3878
      - Slovakia 5198
    - Limanda limanda*, North Sea 6276
    - man, mammary glands 6271
    - marine environment, Falkland Islands 1764
    - marine invertebrates, Mexico 6277
    - marine mammals, Atlantic Ocean 5189
    - otters, UK 2472, 6281
    - Phocoena phocoena*, UK 2474

**DDT**

- batrachotoxinin, sodium channels, neuropharmacology 2378
- control
  - Anopheles* 3128, 3463, 5450-5452, 5457-5458, 5959
  - reviews 3123
  - Anopheles anthropophagus* 5366
  - Anopheles arabiensis* 70, 2608
  - Anopheles dirus* 4749

**DDT** *cont.***control** *cont.*

- Anopheles minimus* 5459

*Glossina* 115

*Glossina morsitans* 107

degradation, gamma radiation 1784

effects

man

neoplasms, USA 3875

nervous system 5160

membranes, reviews 934

*Periplaneta americana*, cell respiration 2546

poultry, steroid hormones, receptors 450

rats, metabolism 3864

fowls, effects, testes 2405

irritability, *Anopheles superpictus* 1446

irritancy, *Anopheles gambiae* 1028

neurotoxicity, reviews 4572

nontarget effects, Taiwan 5948

permeation, gloves, ultraviolet radiation 3032

rats

effects

chromosomes 2391

lipid peroxidation 2391

residues

air, Réunion 1797

analytical methods 2430

gas chromatography 5940

buffalo milk 2468

Egypt 4602

cod

Baltic Sea 2469

determination 2457

*Crassostrea virginica*, USA, Texas 1783

drinking water, determination, chromatography 6273

eggs, fowls, Kenya 5929

*Eubalaena glacialis*, Atlantic Ocean 1804

fishes

Burundi 1792

Finland 5922

India 2460

UK 6284

foods, Slovakia 4615

game animals, Germany 5936

*Haliaeetus vocifer*, Zimbabwe 4584

human milk

Brazil 3878

Jordan 3029

Slovakia 5198

Yugoslavia 2432

*Ictalurus punctatus*, analytical methods 938

lanolin, analytical methods 5945-5947

*Larus crassirostris*, Japan 1798

*Lateolabrax japonicus*, Japan 1798

mammals, Irish Republic 5937

man

China 3028

mammary glands 6271

marine fishes, Finland 1761

marine mammals, Atlantic Ocean 5189

meat, Egypt 5950

milk

Israel 2429

Spain 4600

milk products, India 5197

*Mullus barbatus*, Greece 6286

*Perna viridis*, Thailand 1766

*Phocoena phocoena*

Denmark 1765

Greenland 1765

UK 2474

pigs, animal fat, analytical methods 3033

pike, Sweden 6279

*Pleurocetes americanus*, USA 6270

retention indices, determination 2455

sediment

Egypt 2445

USA 4614

soil, detection 1781

*Sterna*, Germany 1803

water

analytical methods 4605

- cont.  
residues cont.  
water cont.  
detection 1781  
Egypt 2445
- resistance  
*Anopheles* 1448, 1968  
*Culex pipiens* 1967  
*Culex quinquefasciatus*, India 5409  
*Culex tritaeniorhynchus*, Japan 1057  
Culicidae 1447  
*Musca domestica* 1479  
genetics 612  
kin, absorption, monitoring 4574  
oils, degradation 1809  
toxicity, *Triatoma infestans* 1911  
VP (see Dichlorvos)  
Culicoides *impunctatus*, UK 2630  
(see Diethyltoluamide)
- insect secretions  
Aleocharinae, biochemistry 1542  
Amphizoidae, evolution 199  
Coleoptera  
behaviour 4197  
Cetacea, poisoning 3209  
*Coridius janus*, biochemistry 1944  
insects, reviews 492  
Ixodidae 753  
*Hexacraania tsudai*, biochemistry 2725  
*Oreina gloriosa*  
genetic variation 193  
physiology 1129  
*Pheropsophus aequinoctialis*, biochemistry 5595  
*Schizura*, biochemistry 5606  
*Scorpiella fulva*, *Buteo buteo*, Spain 5301  
*Scorpiella*, morphology, mouthparts 3114  
*Scorpiella magnus*, distribution, St Vincent and Grenadines 1045  
*Scorpiella urbana*  
nests, *Ceratophyllus*, Kaliningrad 2565  
*Scorpiella hirundinis*, effects, reproduction 3451  
*Scorpiella leucas*, Carabidae, defensive secretions, poisoning 3209
- deltamethrin  
aquatic communities, environmental fate 5205  
batrachotoxinin, sodium channels, neuropharmacology 2378  
control  
*Amblyomma variegatum* 243, 4268, 5010  
*Anopheles* 1424, 3099, 4744, 4757, 5364, 6023  
*Anopheles anthropophagus* 5366  
*Anopheles culicifacies* 3992  
*Anopheles dirus* 4749  
Blattaria 3935  
Culicidae 4763, 4791, 5365  
*Demodex canis* 2157  
Diptera 4121  
ectoparasites 5004  
*Glossina* 113, 115, 147, 2653, 3153  
*Glossina fuscipes* 103, 3155  
*Glossina morsitans* 107  
*Glossina palpalis* 114  
*Hylestia* 1137  
*Phlebotomus chinensis* 6049  
*Sarcoptes scabiei* 1586, 5750  
*Triatoma infestans* 5313
- effects  
carp, food conversion 1340  
*Musca domestica*, neurotransmitters 6062  
nervous system, chloride channels 5156  
*Periplaneta americana*  
cell respiration 2546  
neurons 1892  
rats, liver function 1745  
insecticide resistance, *Drosophila melanogaster* 5138  
mice, immune response 5153  
neurotoxicity, *Periplaneta americana* 20  
rats  
effects  
metabolism 3861  
teratogenesis 3865
- residues  
analytical methods 2430
- Deltamethrin** cont.  
residues cont.  
dairy cows, degradation 2462  
milk, degradation 2462  
water, degradation 1776
- resistance  
*Boophilus microplus*, New Caledonia 5687  
*Culex pipiens* 1967  
Culicidae 558  
*Musca domestica* 1102, 1479  
UK 5535
- sublethal effects  
*Glossina* 144  
*Laccotrephes griseus*, development 5317
- surfaces, evaporation 1788
- toxicity  
*Aedes albopictus* 4792  
*Culex pipiens* 3490  
Culicidae 3491, 4808  
*Dermanyssus gallinae* 772  
*Glossina* 4111  
*Glossina palpalis* 926  
*Glossina tachinoides* 104  
insects 1739  
*Ixodes persulcatus* 5000  
*Leptotrombidium arenicola* 5721  
*Leptotrombidium deliense* 5722  
larvae 6137  
*Lymnaea stagnalis* 6243  
*Musca domestica* 619  
synergism 2660  
Siphonaptera 1405
- uptake, *Periplaneta americana*, cuticle 5288
- Deltotrombidium pseudoparile**, mammals, faeces, Mexico 2043
- Delusory parasitoses**  
conferences 513  
man  
case reports 2540  
classification 2539  
diabetes 2544  
homicide 2543  
psychoses 4698  
substance abuse 2541  
Thailand 2542  
therapy 960, 2538
- Demania scaberrima**, man, poisoning, Malaysia 5772
- Demeton-S-methyl**, rats, effects, chromosomes 2383
- Demodex**  
cattle, skin diseases 4303  
control, acaricides 1577, 2159, 2168, 5021  
dogs  
skin diseases 2162  
Belgium 5021  
hair, microscopy 3621  
livestock, Hungary 3339  
man  
eye diseases, Russia 1577  
skin diseases 260  
pigs, skin diseases, UK 5739  
taxonomy  
new species 2162  
reviews 773
- Demodex bovis**  
cattle  
Norway 1901  
skin diseases 2164  
pathogenesis 5717  
control, acaricides 3629-3630, 3632  
hides and skins, Norway 1901  
Kenya 4238
- Demodex brevis**  
man  
ectoparasitoses 259  
skin diseases  
China 5017-5019  
immune deficiency 2778  
pathology 5020  
reviews 774-775
- Demodex canis**  
control, acaricides 2157, 2161, 3612, 3625, 3628, 3631, 4302, 5022-5023, 5036, 5725, 6144-6145  
dogs  
Germany 6145
- Demodex canis** cont.  
dogs cont.  
India 3612, 5725  
reviews 5022  
skin diseases 2163, 4302, 5024  
New Caledonia 3627  
therapy 799, 2161, 3625
- Demodex caprae**, livestock, skin diseases 5958
- Demodex cati**  
cats  
ear diseases, New Caledonia 3626  
skin diseases 258  
control, acaricides 3626
- Demodex cricetuli**  
*Cricetulus migratorius*, USA 5719  
taxonomy, new species 5719
- Demodex folliculorum**  
man  
ectoparasitoses 259  
skin diseases 1205  
China 5017-5019, 5704, 6138  
immune deficiency 2778  
pathology 5020  
reviews 774-775
- Demodex nanus**, *Rattus norvegicus*, Czech Republic 1574
- Demodex soricinus**  
*Sorex araneus*, Czech Republic 1574  
taxonomy, redescription 1574
- Dendrocopos major**, nests, *Potamia littoralis*, Japan 2004
- Dendrocygna bicolor**, Mallophaga, USA 3446
- Dengue virus**  
*Aedes*  
China 4767  
Senegal 5440  
vector competence 557  
*Aedes aegypti*  
control, Mexico 3480  
detection 2590  
India 3106, 3991  
*Aedes albopictus*  
cell lines  
detection 1605  
DNA, cloning 2851  
infection 1612  
infections 6025  
susceptibility 6024  
*Aedes vittatus*, infection 1014  
antiviral agents 4356  
cell lines, detection 315  
cells, infection 2852  
chimaeras, gene expression 852  
*Culex quinquefasciatus*, infection 5381  
Culicidae  
Bulgaria 563  
vector competence 3472  
cytotoxicity, calcium ions 4375  
detection, polymerase chain reaction 311  
epidemiology, reviews 346  
genetic variation, DNA probes 2855  
immune response, cytokines 4374  
immunodiagnosis, radioimmunoassay 1260  
infection, neuraminidase 1630  
*Leishmania*, mixed infections 3708  
*Macaca sinica*, Sri Lanka 6180  
man  
America 340  
Australia 5079  
blood picture 1271  
Brazil 1055, 2848  
Canada, Quebec 4373  
diagnosis 857, 2828, 2846, 4358  
cross reaction 3291  
immune response 316  
immunization 5081  
immunodiagnosis 5078  
immunopathology 5782  
infections 5062  
Jamaica 4366  
Netherlands 1246  
nutrition 351  
pathogenesis 317  
spleen 2241  
Sri Lanka 1270  
surveillance 347  
Sweden 3299  
therapy 2240



**Dengue virus cont.**

man cont.

United States Virgin Islands 4371  
USA 1269

mice

immune response 5797  
immunization 4362

molecular epidemiology, French Polynesia 3703

monkeys, immunization 3706

polymerase chain reaction, sequencing 2849

polyproteins, cleavage 1617

RNA, nucleotide sequences, techniques 1244

RNA synthesis, viral proteins 1642

serotypes, ELISA 856

viral proteins

cleavage 5788  
gene expression 3304

molecular conformation 1248

monoclonal antibodies 1616

nucleotide sequences 337, 1622, 3292

polymerase chain reaction 1643

processing 1626, 1645

protein synthesis 1634

**Denmark***Arge pullata* 2061

Calliphoridae 1108

Chironomidae 4157

Coleoptera 1125

*Dermatophagoides* 6148*Dermatophagoides pteronyssinus* 3640

dung beetles 651

Dytiscidae 3560

*Hydrotaea meridionalis* 607

Hymenoptera 3579

Lyme disease, epidemiology 4476

*Musca domestica* 4123

Odonata 4986

*Onthophagus* 5590*Philonthus spinipes* 1130*Polydesmus angustus* 1232

Proctotrupoidea, checklists 3569

*Sarcoptes scabiei* 2180

storage mites 280

**Densovirus**, *Aedes aegypti*, pathogenicity 6035**9-Deoxymuzigadial**, antifeedants, insects, woolens 4203**Dermacentor***Rickettsia rickettsii*, transmission, history 471

tickborne encephalitis virus, transmission 1195

**Dermacentor abaensis**, biology, development 237**Dermacentor andersoni***Anaplasma marginale*  
infection 2727

transmission 2736

*Borrelia burgdorferi*, Canada 4286

cattle, tick paralysis 1196

guinea pigs, resistance 2140

morphology, chemoreceptors 1554

physiology, defensive secretions 1546

sex pheromones 686, 1554

**Dermacentor auratus**

biology, development 237

physiology, diapause 732

**Dermacentor hunteri**, *Anaplasma ovis*, USA 4295**Dermacentor marginatus**

arboviruses

Bulgaria 563

Ukraine 2147

*Babesia*, Turkey 4291

biology, development 236-237

birds, Italy 3241

cattle

Spain 5015

Turkey 4291

control, acaricides 735

Crimean-Congo haemorrhagic fever virus, Ukraine 1266, 2859

distribution, Italy 5679

hosts, Italy 3243

morphometrics, phenotypes 721

physiology, diapause 732

*Rickettsia*

Eurasia 2945

**Dermacentor marginatus cont.***Rickettsia* cont.

host parasite relationships 1572

*Rickettsia conorii*, Croatia 4275

Rickettsiaceae, Central Europe 1274

tickborne diseases, Czech Republic 712

tickborne encephalitis virus, ivermectin, effects 1191

**Dermacentor niveus**, physiology, diapause 732**Dermacentor nuttalli**

biology, development 237

*Rickettsia*, Eurasia 2945*Rickettsia sibirica*, China 2730

ultrastructure, mouthparts, sensilla 238

**Dermacentor occidentalis***Anaplasma ovis*, USA 4295*Borrelia burgdorferi*, vector competence 4263**Dermacentor pictus**, tickborne encephalitis virus, detection 1258**Dermacentor reticulatus**

arboviruses, Ukraine 2147

*Babesia*, Hungary 3616*Babesia canis*, France 5003*Coxiella burnetii*, infection 716*Francisella tularensis*, Slovakia 713

microbiology, techniques 3249

organophosphorus acaricides, toxicity 4285

physiology, nervous system 727

*Rickettsia*, host parasite relationships 1572

Rickettsiaceae, Central Europe 1274

*Rickettsiella phytoseiuli*, infections 711

rodents, Slovakia 709

small mammals, Slovakia 1187

symbionts 710

tickborne diseases, Czech Republic 712

**Dermacentor silvarum**

biology, development 237

*Capreolus capreolus*, Russia 4177*Rickettsia*, Eurasia 2945

ultrastructure, mouthparts, sensilla 238

**Dermacentor sinicus**

biology, development 237

physiology, diapause 732

*Rickettsia sibirica*, China 2730

ultrastructure, mouthparts, sensilla 238

**Dermacentor taiwanensis***Rickettsia japonica*, Japan 2762

surveys, Japan 4266

**Dermacentor variabilis***Babesia gibsoni*, vector competence 2738

biochemistry, vitellins 702

*Borrelia burgdorferi*, USA 5696

coyotes, USA 2107

defensive secretions 753

distribution, Sweden 2765

dogs, USA 2738

hosts, USA 1562

immunocytochemistry

insulin, neurosecretory cells 4243

salivary glands 705

mammals, USA 749, 4269

mice, resistance 4256

molecular genetics, vitellogenins, RNA 703

morphology, chemoreceptors 1554

*Peromyscus leucopus*, USA 4273

physiology, defensive secretions 1546

sex pheromones 686, 1554

*Solenopsis invicta*, predation 753**Dermanyssidae**, birds, Australia 541**Dermanyssus gallinae**

acaricides, toxicity 772

control, acaricides 4300

dogs, skin diseases 2158

fowls

Brazil 4300

India, Jammu and Kashmir 4715

*Passalus punctiger*, phoresy 6124**Dermatobia hominis**

cattle

myiasis

Brazil 4920, 4923, 5560

therapy 180

control, insecticides 180, 4923

man

myiasis

Australia 4918

**Dermatobia hominis cont.**

man cont.

myiasis cont.

Italy 4917

Spain 2675

USA 181

ultrastructure, male genitalia 4922

**Dermatophagoides**

allergens

bedding 4313

characterization 264

chemical control 820

control, ionizers 271

dwellings 265

house dust, Japan 5734

reviews 6152

control, reviews 4315  
house dust mites, taxonomy, keys 4312

man

allergies 272, 3261, 4307

therapy 271

arthropod allergies, Italy 2171

skin diseases, therapy 5727

**Dermatophagoides farinae**

allergens

aeroallergens 278

guanine 6148

assays 6149

man, exposure, assays 6147

mice, exposure 1581

molecular genetics 273

polymerization 1578

proteinases 3638

attractants, fatty acids 5025

biology, diapause 5726

dogs

allergies 2170

diagnosis 3642

dwellings

Japan 1210, 1212

Netherlands 266

ecology, environmental factors 1210, 1212, 5031

essential oils, toxicity 5732

house dust

China 5728

Colombia 819

Denmark 6148

France 6149

Japan 4310

man

allergies 277, 1214, 2172, 4309, 5126, 5731

America 3636

Australia 3262

Colombia 279, 3635

Denmark 280

immune desensitization 281

immune response 270, 5730, 5732

reviews 5027

therapy 4306

skin diseases, China 5029

rearing techniques 6153

**Dermatophagoides microceras**

allergens

guanine 6148

house dust, Denmark 6148

man, allergies, immune response 270

**Dermatophagoides pteronyssinus**

allergens

aeroallergens 278

amylases 274, 276

control, acaricides 5028

cross reactivity 6146

T lymphocytes 3808

dwellings, Netherlands 267

effects, acaricides 818

epitopes 1580

guanine 6148

assays 6149

gut 809

house dust, assays 6150

man, exposure, assays 6147

molecular genetics 1582, 3639

quality control 268, 275

T lymphocytes, epitopes 4311

attractants, fatty acids 5025

control, environmental management 5026

dogs, allergies 2170

dwellings

Denmark 3640

Italy 5026

**Dermatophagoides pteronyssinus** cont.

- wellings cont.  
 Japan 1210-1212  
 Netherlands 266  
 UK 814
- ecology**  
 environmental factors 1210, 1212  
 population ecology 1211  
 essential oils, toxicity 5026, 5732  
 feces, guanine, determination 1213  
 house dust  
 China 5728  
 Colombia 819  
 Denmark 6148  
 France 6149  
 Japan 4310
- man**  
 allergies 277, 1208-1209, 1583-1584, 2172, 3641, 5729  
 America 3636  
 antibodies 282  
 Australia 3262  
 Colombia 279, 3635  
 Denmark 280  
 immune desensitization 283  
 immune response 269-270, 1579, 5730  
 Japan 5736  
 New Zealand 5032-5034  
 reviews 5027  
 therapy 4306, 4308  
 UK 3637  
 Venezuela 2781
- mice**, allergies, immune response 6151  
**plant extracts**, toxicity 3259  
**rearing techniques** 6153
- Dermatophilus congolensis**  
*Amphylomma variegatum*  
 Caribbean 1552  
 Ghana 5010  
 infection, rabbits 742  
**epidemiology**, reviews 433  
**nestes**, *Nasonia vitripennis*, venoms, toxicity 3568  
**nestes dimidiatus**, *Musca domestica*, predation 4875  
**nestes maculatus**  
 biochemistry, aging 1132  
 cadavers, Hawaii 515  
*Lardoglyphus kono*, phoresy 830  
*Musca domestica*, predation 4875  
**nestes nidum**, *Mycteria americana*, USA 5602  
**nocept**, control, Acari 5036  
**is** (see Rotenone)  
**rgents**, control, *Dermatophagoides pteronyssinus* 5026  
**elopmental biology** (see Ontogeny)  
*Opollenia trifascia*, taxonomy, new combination 3167  
**ri virus**  
 Ixodidae, Portugal 1251  
 mice, pathogenesis 1250  
 viral proteins, nucleotide sequences 1614  
**mus youngi**, *Nycteronyssus desmodus*, Trinidad and Tobago 2776  
**enthuron**, insects, toxicity 3842  
**manus montanus**, *Yersinia pestis*, detection 2906  
**nesa nivoriunda**, ecology, life history 3180  
**ous**, *Musca domestica*, predation 4875  
**ause**  
*Aedes albopictus*  
 cold hardiness 2624  
 eggs 2626  
*Calliphora vicina*, environmental factors 1501  
*Culex tritaeniorhynchus*, cytology 47  
*Dermacentor* 732  
*Dermatophagoides farinae* 5726  
 insects, cold tolerance 3046  
*Ixodes persulcatus*, photoperiod 1170  
*Parasarcophaga crassipalpis*  
 biochemistry 639  
 ring gland 2673  
*Sarcophaga argyrostoma*, development 4139  
*Sarcophaga crassipalpis*, puparia 4906  
**priidae**, checklists, Denmark 3569  
**otomus**, temephos, nontarget effects 1119

**Diazinon**

- Alectoris rufa*, effects, enzymes 6250  
 clothing, absorption 3401  
 control  
*Lucilia cuprina* 4138  
 Muscidae 606  
*Sarcoptes scabiei* 2115  
 effects  
*Brachionus calyciflorus*, feeding 2369  
 fowls, embryonic development 2402  
 European eels, toxicity 2396  
 exposure  
 man  
 Canada 5176  
 USA 5176  
 livestock, ectoparasites, control 5870  
 metabolism, *Musca domestica* 1099  
 poisoning  
 man  
 Israel 5185  
 USA 3023  
 poultry, Kenya 3026  
 wild animals, cholinesterase 6259  
 repellency, Blattaria 978  
 residues  
 analytical methods 2430, 2436, 4610  
 liver, analytical methods 2434  
 photolysis 5200  
 rivers, dipping, sheep, UK 3027  
 resistance  
*Lucilia cuprina*  
 genetics 1491  
 New Zealand 5552, 5554  
*Musca domestica* 620, 1487  
 Muscidae, USA 161  
*Psoroptes ovis*, bioassays 826, 2787  
 skin, absorption, monitoring 4574  
 susceptibility  
*Culex tritaeniorhynchus*, Japan 1057  
*Haematobia irritans* 3519  
 Ixodidae  
 Benin 2748  
 Ethiopia 2742  
 toxicity  
*Anguilla anguilla* 2412  
*Chironomus tepperi* 5578  
 fishes 2373  
*Hyalella azteca* 6247  
 Ixodidae 4285  
 rats, mode of action 2403
- Dibutyl phthalate**, repellents, *Eutrombicula hirsti* 5720  
**Diceros bicornis**, Crimean-Congo haemorrhagic fever virus, South Africa 2239  
**Dichlorvos**  
 control  
*Anthrenus sarnicus* 2715  
*Ctenocephalides felis* 5331  
 Muscidae 161  
*Paederus* 6088  
 detection, enzyme inhibition 1785  
 effects  
 acetylcholinesterase, immobilization 5216  
*Drosophila melanogaster*  
 chromosomes 2351  
 mutagenesis 2350, 2352  
 sex ratio 2349  
*Musca domestica*, enzymes 2002  
 rats, acetylcholinesterase 6253  
 exposure, man, USA 5921  
 horses, effects, cholinesterase 5167  
 residues  
 analytical methods 2436  
 man, China 1813  
 photolysis 5200  
 resistance  
*Culex pipiens* 1429  
 Culicidae, hydrolases 59  
*Drosophila melanogaster*, acetylcholinesterase 913  
 rodents, carcinogenesis 456  
 susceptibility, *Culex tritaeniorhynchus*, Japan 1057  
 toxicity, *Musca domestica* 5526
- Dicofol**, toxicity, *Leptotrombidium deliense* 5722  
**Dicolonus sparsipilosum**, behaviour, feeding  
 behaviour, prey 3195  
**Dicranosepsis emiliae**, taxonomy, new species 1510

**Dicrotophos**

- penetration, gloves 467  
 residues, analytical methods 2436
- Dictyocaulus filaria**, Staphylinidae, predation 5592  
**Dictyocaulus viviparus**, Aphodius, biological control 1514  
**Dictyota dichotoma**, extracts, *Culex quinquefasciatus* 5446  
**Didelphis marsupialis**, *Leishmania*, Brazil 5474  
**Didelphis virginiana**  
*Ixodes scapularis*, USA 750  
 Ixodidae, USA 749, 4269  
*Lutzomyia longipalpis*, Colombia 1455  
**Didemnum hiopaa**, *Adenaplostoma monnitorum*, New Caledonia 2799  
**Didilia**, taxonomy, new genus 4080  
**Didilia ooglypta**  
*Phlebotomus papatasi*, Afghanistan 4080  
 taxonomy, new species 4080
- Diieldrin**  
 control  
*Glossina* 115  
*Glossina fuscipes* 103  
 degradation 1774  
 effects  
*Periplaneta americana*  
 cell respiration 2546  
 nervous system 972  
 lymphocytes, calcium uptake 3856  
 metabolism, rats, skin 5906  
 residues  
*Alligator mississippiensis*, eggs, USA 1767  
 analytical methods 2430  
 regression analysis 5217  
 cod  
 Baltic Sea 2469  
 determination 2457  
*Crassostrea virginica*, USA, Texas 1783  
*Eubalaena glacialis*, Atlantic Ocean 1804  
 fishes, UK 6284  
 human milk, Jordan 3029  
*Ictalurus punctatus*, analytical methods 938  
 mammals, Irish Republic 5937  
 meat, Egypt 5950  
 milk  
 analytical methods 3879  
 Spain 4600  
*Mullus barbatus*, Greece 6286  
 otters, UK 2472, 6281-6282  
*Perna viridis*, Thailand 1766  
*Phocoena phocoena*, UK 2474  
 pigs, animal fat, analytical methods 3033  
 waste disposal sites, USA 1773  
 water, analytical methods 4605
- resistance**  
*Boophilus decoloratus*, Ethiopia 2742  
*Culex pipiens* 1967  
*Culex quinquefasciatus*, India 5409  
*Culex tritaeniorhynchus*, Japan 1057  
*Musca domestica* 3160  
 susceptibility, Ixodidae, Benin 2748  
 toxicity  
*Anopheles* 1959  
*Leptotrombidium arenicola* 5721
- N,N-Diethyl-2-phenylacetamide**  
 repellency, *Aedes aegypti* 5148  
 repellents  
*Aedes aegypti* 82  
*Phlebotomus papatasi* 2635
- Diethyltoluamide** (*N,N*-diethyl-3-methylbenzamide)  
 absorption, skin 5919  
 2,4-D, absorption, skin 2407  
 laboratory animals, absorption 2408  
 pesticides, permeation, clothing 3032  
 repellency, *Aedes aegypti* 5148  
 repellents  
*Aedes aegypti* 82  
*Blattella germanica* 3067  
*Culex pipiens* 3977  
 Culicidae 2620, 4794  
 Diptera 4761  
*Eutrombicula hirsti* 5720  
*Phlebotomus papatasi* 2635



**Diethyltoluamide cont.**

- repellents cont.
- tolerance, *Aedes aegypti*, inheritance 4018
- skin, absorption, monitoring 4574
- toxicity, man, dermatitis 5920

**Diffubenzuron**

- aquatic invertebrates, toxicity 1740
- control
  - Culex pipiens* 4031
  - Culicidae 1047
  - Musca domestica* 5523
  - Polistes erythrocephalus* 4980
- effects
  - Aedes aegypti*, reproduction 2610
  - Musca domestica*, development 4124
- mice, cytotoxicity 5171
- nontarget effects, waste water treatment, microorganisms 3014
- resistance, insects 2328
- reviews 2353
- toxicity, *Anopheles* 1959

**22,23-Dihydroavermectin B<sub>1a</sub>, epoxides, hydrolysis 5882****Dimethoate**

- Alectoris rufa*, effects, enzymes 6250
- carcinogenesis, rats 4568
- effects, rats, metabolism 1341
- exposure
  - man
    - Canada 5176
    - USA 5176
- man, determination 453
- poisoning, man 3022
- rats
  - effects
    - chromosomes 2383
    - metabolism 3861
- residues, buffalo milk, Egypt 4602
- toxicity
  - Anabaena doliolum* 2363
  - Heteropneustes fossilis* 2389
  - Musca domestica* 5526

**Dimethyl phthalate**

- repellency, *Aedes aegypti* 5148
- repellents
  - Culicidae 2620
  - Eutrombicula hirsti* 5720
  - Phlebotomus papatasi* 2635
  - tolerance, *Aedes aegypti*, inheritance 4018

**N,N-Dimethyl-1-adamantanecarboxamide, repellents, *Blattella germanica* 5299****Cis-3,5bis(dimethylaminomethyl)-1,2-dithiolane, toxicity, *Culex pipiens* 6046****Dimethylsulfoxide, *Drosophila melanogaster*, aneuploidy 5256****Diminazene, control, *Demodex canis* 5023*****Diocus lycenchelus***

- Lycenchelus verrillii*, Atlantic Ocean 2204
- taxonomy, new species 2204

***Diomus notescens*, man, bites, New Zealand 1133****Dioxabenzofos, toxicity, *Musca domestica*, mode of action 2357****Dioxacarb, resistance, *Blattella germanica*, Bulgaria 3931, 5289****Dioxathion**

- poisoning, poultry, Kenya 3026
- susceptibility
  - Ixodidae
    - Benin 2748
    - Ethiopia 2742

***Dipetalogaster maxima***

- entomogenous fungi, pathogenicity 37
- Trypanosoma cruzi*
  - infection 5311
  - xenodiagnosis 1908

***Diplonychus indicus*, *Culex quinquefasciatus*, predation 3085*****Diplonychus japonicus***

- behaviour, feeding behaviour 3955
- ecology, interspecific competition 993

***Diplonychus major***

- behaviour, feeding behaviour 3955
- ecology, interspecific competition 993

***Diplonychus rusticus*, biochemistry, carbohydrate metabolism 39*****Diploptera punctata***

- biochemistry
  - juvenile hormones 6076
  - lipophorin 531
- molecular genetics, allatostatins, clones 3941
- physiology
  - allatostatins 3434
  - development, allatostatins 963
  - juvenile hormones, development 535
  - neuropeptides 4708

***Dipodomys californicus*, *Borrelia burgdorferi*, USA 2948*****Dipolaelaps ubsunaris*, distribution, China 254*****Dipolaelaps ubsunaris*, *Allactaga sibirica*, Kyrgyzstan 1403****Dipping**

- livestock, handbooks 443
- sheep
  - organophosphorus acaricides, residues, rivers, UK 3027
  - UK 6231

**Diptera**

- anatomy, larvae 5533
- Bembix*, predation 5617
- biochemistry
  - amino acids 5548
  - electrophoresis 5551
- checklists
  - Antarctica 3087
  - Sweden 1406
- distribution, UK 3972
- evolution, size 5333
- genetics
  - karyotypes 5549
  - meiosis 5532
- Germany, checklists 5233
- Palaeartic Region, catalogues 3901
- parasites, transmission 3199
- physiology, vision 3048
- sampling 4736

***Dipylidium caninum***

- Ctenocephalides felis*
  - Finland 5330
  - Japan 3456

**Directories, entomology, UK 1347*****Dirofilaria immitis***

- Aedes albopictus*
  - effects, longevity 5349
  - mixed infections 1012
- Aedes togoi*, infectivity 2570
- Culex pipiens*, transmission 5391
- dogs, Japan 2578

***Dischista rufa*, taxonomy, nomenclature 5583****Discoderus**

- defensive secretions, *Delphinapterus leucas*, poisoning 3209
- urban parks, Brazil 2712

**Disease vectors**

- chemical control 3818
- control, Africa 1727

**Dispersal**

- Aedes* 5437
- Amblyomma variegatum* 1548
- Culex tarsalis* 4028
- Culicoides*, meteorological factors 4832-4833

***Culicoides imicola* 1079**

- Haematobia irritans* 5536
- insects, Galapagos Islands 5266

***Monomorium pharaonis* 2724*****Muscidifurax zaraptor* 661*****Triatoma infestans*, flight 5312****1,3-Dithianes, toxicity, *Musca domestica* 921-923****Dithiolane acaricides, chemistry, synthesis 6046****DNA probes**

- Anopheles* 1419
- Anopheles quadrimaculatus*, sibling species 582

**Dogs (*Canis familiaris*)**

- Acari, India 3612
- African horse sickness virus, Nigeria 4408

**amitraz**

- poisoning 3400
- USA 2426

***Anopheles farauti*, Australia 5373****Dogs cont.**

- Anopheles pseudopunctipennis*, Mexico 2602

***Apis mellifera***

- stings 3582
- death 4210

***Borrelia burgdorferi***

- diagnosis 2941
- infection 388

***Cheyletiella yasguri***

- skin diseases 5724
- UK 2156

***Chrysomya bezziana*, myiasis, India 200*****Ctenocephalides***

- hypersensitivity, therapy 3968, 3970
- Tanzania 554

***Ctenocephalides felis***

- allergies, immune response 3964
- control 3962

**immunization 5328****counting 5329****ectoparasitoses, counting 3963****skin diseases, diagnosis 6015*****Culex pipiens*, Italy 5391****Culicidae, effects, anthelmintics 2605*****Cuterebra*, myiasis, USA 5561****Demodex**

- skin diseases 2162
- Belgium 5021

***Demodex canis***

- Germany 6145
- India 5725

**reviews 5022****skin diseases 2163, 4302, 5024****New Caledonia 3627****therapy 799, 2161, 3625*****Dermanyssus gallinae*, skin diseases 2158*****Dermatophagoides*, allergies 2170*****Dermatophagoides farinae*, allergies, diagnosis 3642****ectoparasites****Australia 3609****control 436****diagnosis 435****general account 434****skin diseases 1920****ectoparasitoses, Hungary 3339****insecticides, poisoning, UK 1758****ivermectin****pharmacokinetics 2404****poisoning, antidotes 4589*****Ixodes persulcatus*, attractants 1192****Ixodidae****Brazil 4996****Japan 3614****USA 2738*****Linguatula serrata*, pentastomiasis, Turkey 2212*****Lutzomyia*, Peru 5500*****Lutzomyia longipalpis*, Colombia 1455****parasites, books 3894****pesticides, poisoning, France 2428*****Pneumonyssoides caninum*****Finland 2160****nasopharyngeal diseases, Sweden 3256****poisoning, carbamates, France 6266*****Rhipicephalus sanguineus*****immunization 4272****India 2111****Israel 2141*****Rhipicephalus turanicus*, Portugal 1177*****Rickettsia conorii*, Spain 1188*****Sarcoptes scabiei*****skin diseases 285****immune response 6157****India 1586****therapy 2177****Siphonaptera, Vietnam 1003*****Solenopsis invicta*, stings, pathology 3595****tickborne diseases, general account 3697*****Dolichotetranychus*, fermented drinks, Mexico 812*****Dolichovespula*****man****hypersensitivity****angiotensin 3578****diagnosis 3579****therapy 666, 3581, 4973**

*ichovespula adulterina*, distribution, Turkey 6103  
*ichovespula arenaria*, venoms, allergens 4218  
*ichovespula maculata*  
 prey, predation 217  
 venoms  
   allergens 4218  
   molecular genetics 219  
*ichovespula media*, distribution, UK 6105  
*ichovespula norvegica*, distribution, Turkey 6103  
*ichovespula saxonica*  
 distribution  
   Turkey 6103  
   UK 6105  
*ichovespula sylvestris*, distribution, Turkey 6103  
*omedes fimbriatus*, behaviour, mating  
 behaviour 289  
**keys** (*Equus asinus*)  
 African horse sickness virus  
   Morocco 4433  
   Nigeria 4408  
*Anopheles*, West Africa 5407  
*Culicoides*, skin diseases, Israel 1080  
*Gasterophilus*, myiasis, Morocco 2018  
 ivermectin, effects, blood 6258  
 Ixodidae, Italy 5679  
*Lutzomyia*, Peru 5500  
*Orbivirus*, Egypt 4398  
*Rhinoestrus purpureus*, myiasis, Egypt 2020-2021  
**amectin**  
 control  
   *Boophilus microplus* 248  
   *Cochliomyia hominivorax* 173  
   *Dermatobia hominis* 180  
   ectoparasites 539  
   *Hypoderma bovis* 179  
 toxicity, *Psoroptes cuniculi* 2183  
*ryfera ludoviciae*, Ascidae, Colombia 253  
**E-28**, toxicity, *Culex quinquefasciatus* 3994  
*cunculus medinensis*, control, general  
 account 3338  
*cunculus vulgaris*, Diptera, Irish Republic 3460  
*omys rufigenis*, Siphonaptera, Vietnam 1003  
**inking water**  
 organochlorine insecticides, residues,  
   determination, chromatography 6273  
 pesticides, residues, UK 1815  
*maius novaehollandiae*, eastern equine  
 encephalitis virus, detection 2833  
**omedaries** (*Camelus dromedarius*)  
 African horse sickness virus, Nigeria 4408  
*Boophilus microplus*, infections 3607  
*Cephalopina titillator*  
 myiasis  
   Nigeria 1112, 2019  
   Saudi Arabia 4147  
 diseases, books 4638  
 ectoparasites, reviews 5682  
*Hyalomma*, Egypt 744  
*Sarcoptes scabiei*  
   India 5750  
   skin diseases  
     reviews 6154  
     therapy 5871  
**osiphila**  
 anatomy, ovarian follicles 1828  
 appendages, evolution 3047  
 cytology, moulting hormones, receptors 1842  
 genetics, molecular genetics, proteins 5995  
 molecular genetics  
   arrestins 486  
   opsins 5992  
   promoters 500  
 ontogeny  
   books 4629  
   imaginal discs, wings 5979  
   nervous system 949  
 physiology  
   aging 5981

*Drosophila* cont.  
 physiology cont.  
   immune response 5989  
   reproduction, vitellogenesis 1834  
*Drosophila A virus*, detection, DNA hybridization 3001  
*Drosophila C virus*, detection, DNA hybridization 3001  
*Drosophila funebris*, reproduction, vitellogenesis, evolution 3  
*Drosophila hydei*  
   cytology, heat shock proteins, polytene chromosomes 2530  
   genetics, chromosomes 4926  
*Drosophila melanogaster*  
   *Bacillus thuringiensis*, toxins, resistance 4539  
   behaviour  
     flight behaviour 4677  
     reproductive isolation 2683  
   biochemistry  
     cuticle 482  
     DNA polymerase 3915  
     ecdysone 1367  
       receptors 488  
     ecdysteroids, bioassays 490  
     enzymes 1504  
     mitochondrial endonuclease 491  
     muscles, proteins 484  
     phenylalanine hydroxylase 480  
     prophenoloxidase 1844  
     purine metabolism 479  
   cell lines  
     biotechnology, transformation 1851  
     insect viruses, infection 5846  
   chemicals, aneuploidy 5256-5257  
   cyclodiene insecticides, resistance, monitoring 6234  
   cytology  
     heat shock proteins, polytene chromosomes 2530  
     polytene chromosomes, nucleus 954  
   deltamethrin, insecticide resistance 5138  
   dichlorvos  
     effects  
       chromosomes 2351  
       mutagenesis 2350, 2352  
       sex ratio 2349  
   genetics  
     aneuploidy 5256-5257  
     chromosomes 4926  
     esterases 1365  
     immune response 2029  
     insecticide resistance 3821  
     molecular genetics 3422, 5259  
     olfaction 1848  
     population genetics 5980  
       insecticide resistance 5261  
   hospitals, Czech Republic 28, 169  
   immunochemistry, glycosphingolipids, antigens 4670  
   immunocytochemistry, photoreceptors 1356  
   insect viruses  
     DNA hybridization 3001  
     host parasite relationships 3342  
   insecticide resistance  
     genetics 916  
     resistance mechanisms 915  
   lead, effects, development 2368  
   magnetic field, mutagenicity 3914  
   malathion, resistance 3374  
   molecular genetics  
     acetylcholine, receptors 1852  
     cytochrome b, mitochondrial DNA 5994  
     ethylene, zinc, proteins 5993  
     fructose-bisphosphate aldolase 950  
     insecticide resistance 5873  
     tubulin, transcription, ecdysterone 502  
   morphology, mechanoreceptors 1825  
   organophosphorus insecticides, resistance, acetylcholinesterase 913  
   parasitoids  
     encapsulation 4966  
     immune response 645  
   physiology  
     cold tolerance 3415  
     ecdysteroids, metabolism 3198  
     Malpighian tubules 1500

*Drosophila melanogaster* cont.  
   pyrethroids, resistance, resistance mechanisms 2330  
   reproduction, vitellogenesis, evolution 3  
   supercypermethrin, mutagenicity 3384  
   wine cellars, evolution 1364  
   *Wolbachia*, infections 4180  
*Drosophila miranda*, genetics, chromosomes 4926  
*Drosophila pseudoobscura*, molecular genetics, ethylene, zinc, proteins 5993  
*Drosophila simulans*  
   cyclodiene insecticides, resistance, monitoring 6234  
   endosymbionts, cytoplasmic incompatibility 506  
   parasitoids, parasitism 5616  
*Drosophila subobscura*  
   *Leptopilina heterotoma*, superparasitism 2716  
   molecular genetics, ethylene, zinc, proteins 5993  
*Drosophila virilis*, genetics, chromosomes 4926  
*Drosophila yakuba*, molecular genetics, cytochrome b, mitochondrial DNA 5994  
*Duboscqia dengihilli*  
   *Anopheles hilli*, Australia 3976  
   taxonomy, new species 3976  
**Ducks**, organochlorine insecticides, effects, steroid hormones, receptors 450  
**Dugbe virus**  
   messenger RNA, nucleotide sequences 1632  
   neutralization, immunoglobulins 1611  
*Dugesia tigrina*, growth regulators, nontarget effects 4564  
**Dung beetles**  
   behaviour, biological competition 3200  
   ecology, books 1349  
**Dwellings**  
   *Anopheles*  
     Burkina Faso 1432  
     Gambia 1444  
   *Anopheles albimanus*, Mexico 1033  
   *Anopheles arabiensis*, South Africa 2608  
   arthropods, Netherlands 266  
   Blattaria, China 979  
   *Blattella germanica*, Korea Republic 26-27  
   Culicidae, India 5353  
   *Dermatophagoides*, Japan 1210, 1212, 4310  
   *Dermatophagoides pteronyssinus*  
     allergens, Netherlands 267  
     Denmark 3640  
   design, pest control 910  
   house dust mites  
     Italy 5026  
     Japan 1211  
   insects  
     control 2317  
     USA 6006  
   *Lutzomyia longipalpis*, Brazil 5499  
   *Monomorium pharaonis*, Europe 2724  
   pyrethroids, residues, persistence 2456  
   *Rhodnius prolixus*, Venezuela 1907  
   Scorpiones, Iran 3670  
   Thysanura, control 4987  
   *Triatoma*, Mexico 2561  
   *Triatoma infestans*, Argentina 5313  
   Triatominae, Brazil 4724  
   vector control, women, participation 3366  
*Dyakinodes*, taxonomy 4707  
*Dysodia tenuifolius*, extracts, pyrethrins 2589  
**Dytiscidae**  
   bibliographies 5598, 5600  
   distribution  
     Ethiopia 2702  
     Galapagos Islands 655  
     Sweden 5599  
   Odonata, predation 4188  
   rearing techniques 5596  
*Dytiscus latissimus*, distribution, Denmark 3560  
**Ear diseases**, *Demodex cati*, cats, New Caledonia 3626  
**East Coast fever** (see also *Theileria parva*)



**Eastern equine encephalitis virus**

- Aedes*, transmission 2627
- characterization, monoclonal antibodies 1649
- Culicidae
  - detection 2833
  - transmission 3113
- Culiseta melanura*, USA 1949
- emus, USA 3710
- horses, America 5796
- immunodiagnosis, ELISA 3307
- man, USA 2573
- turkeys
  - pathogenesis 1657
  - pathology 1657
  - USA 1658, 3309, 5091

**Ecdysterone**, moulting hormones, separation, chromatography 1363**Echinophaga gallinacea**, fowls, India, Jammu and Kashmir 4715**Echinogammarus stammeri**, *Acanthocephalus clavula*, immune response 4347**Echinonyssus galiciae**

- Talpa caeca*, Spain 6133
- taxonomy, new species 6133

**Echinophthirius horridus**, morphology, scanning electron microscopy 33**Eciton burchelli**, biochemistry, venoms 6115**Ecnomus tenellus**, behaviour, feeding behaviour 1154**Ecology** (see also Behaviour)

- Acari, phoresy 680
- Aedes*, population ecology 1049
- Aedes aegypti*
  - population dynamics 1016, 1020-1021
  - survival, nutrition 5438
- Aedes albopictus*, population ecology 5435
- Aedes cantans*
  - population ecology 3464
  - size, reproductive success 3125
- Aedes sierrensis*, population ecology 71
- Amblyomma americanum*
  - population ecology 4248
  - models 747
- animals
  - community ecology 11
  - resource partitioning 5232
  - size 3425
  - population ecology 1856
- Anopheles*
  - population ecology 79, 579
  - size 5417
- Anopheles gambiae*, habitats 581
- Anopheles pseudopunctipennis*, gonotrophic cycles 3998
- Anopheles pulcherrimus*, population ecology 1969
- Anopheles quadrimaculatus*
  - breeding places 1023
  - population ecology 1022
- Aphodius*, population dynamics 3555
- aquatic insects, streams, emergence 5997
- aquatic invertebrates
  - community ecology 10
  - indexes 5270
  - invertebrate drift 8
- benthos, books 1351
- birds, ectoparasites 541
- Blattella germanica*
  - cold tolerance 5284
  - population dynamics 2549
- Calliphoridae, population ecology, models 174
- Carcinops pumilio*, population ecology, models 609
- Ceratophyllus gallinae*, host parasite relationships 3454
- Chrysomya*, population ecology 4904
- Chrysomya putoria*, population dynamics 2669
- Culex nigripalpus*, environmental factors 1025
- Culex pipiens*, population ecology 5379
- Culex quinquefasciatus*, population ecology 3470
- Culicidae
  - population ecology 559, 5377, 5423, 5431
  - synanthropy 4809

**Ecology cont.**

- Dermatophagoides*, environmental factors 1210, 1212
- Dermatophagoides pteronyssinus*, population ecology 1211
- disease vectors, population ecology, vector control 3362
- dung beetles, books 1349
- Formicidae, colonization 3230
- haematophagous arthropods, population ecology 15
- helminths, host parasite relationships 5845
- host parasite relationships
  - aggregation, indices 958
  - evolution 6000
  - social behaviour 2533
- insects
  - cold tolerance 4682, 4684-4685
  - diapause 4683
  - population density, analysis 4686
  - rice fields, community ecology 509
- Ixodes*, population ecology 1167
- Ixodes persulcatus*, population ecology 2146
- Ixodes ricinus*
  - habitats 752
  - population ecology 2149
- Ixodes rubicundus*, life cycle 4239
- Ixodes scapularis*
  - environmental factors 4253
  - population ecology 4252
  - survival 736
- Ixodidae
  - habitats 1181
  - survival 5647
- Lutzomyia longipalpis*, population ecology 5499
- models, insect pests 2503
- Monomorium pharaonis*, population dynamics 3591
- Musca domestica*, survival 160
- Muscidae, population ecology 618
- parasitoids, population ecology 206
- Phlebotominae, environmental factors 3140
- Phlebotomus ariasi*, breeding places 5496
- Phlebotomus papatasi*, population ecology 86
- phytotelmata, food webs 4672
- population dynamics, insects 1374
- predator prey relationships
  - functional response 2318
  - models 1857
  - population dynamics 12
- predatory arthropods, population ecology 14
- Rhipicephalus sanguineus*
  - environmental factors 1553
  - population ecology 2141
- rice fields, insects, community ecology 508
- rivers, Kenya 955
- Sarcophagidae, Czechoslovakia 2670
- Scarabaeidae, population ecology 4185
- Simuliidae
  - community ecology 5504
  - larvae, habitats 1463
- Simulium*
  - emergence 5510
  - habitats 3149
  - spatial distribution, larvae 89
  - substrates, colonization 3512
- Simulium damnosum*, survival 1464
- Solenopsis geminata*, population ecology, polygyny 4229
- Solenopsis invicta*
  - environmental factors 3586
  - population ecology, polygyny 4230
- Tabanidae, population ecology 1086, 3515, 5514
- Tineidae, cold tolerance 4201
- Toxorhynchites haemorrhoidalis*, breeding places 2623
- Triatoma*, interspecific competition 4725
- Vespa*, population dynamics 6104
- Xenopsylla cunicularis*, geographical distribution 5324

**Economics**

- control
  - disease vectors, environmental management 3370
- Glossina*
  - Africa 4114
  - Zimbabwe 149
- Ixodidae, Africa 5656
- losses
  - cattle
    - Amblyomma variegatum* 243
    - Boophilus microplus* 2132
    - Ixodidae, Tanzania 5678
    - parasites 5877
    - Stomoxys calcitrans* 1480, 553
  - livestock, viral diseases 5063
  - pigs, mange 5743
  - sheep, parasites 5877
  - Vespidae, New Zealand 4978

**Ecotoxicology**

- analytical methods, reviews 6274
- wild animals, pesticides 6259
- xenobiotics, aquatic communities 5141

**Ectatomma quadridens**, carrion, Brazil 55**Ectobius lapponicus**, distribution, North America 21**Ectomocoris tibialis**, biology, development 4721**Ectomocoris xavierei**, *Musca domestica*, prey 3954**Ectoparasites**

- Callithricidae, reviews 2287
- chemical control
  - avermectins, Australia 3820
  - general account 3369
- control, avermectins 3846
- livestock, control 4552

**Ectoparasitoses**

- Demodex*, man 259
- Pediculus humanus*, man, Egypt 1899

**Ecuador**

- Galapagos Islands
  - Acari 5665
  - insects, dispersal 5266
- human diseases, history 4353
- Lutzomyia* 5473
- Simulium paulense* 5506

**Edge Hill virus**

- man, Australia 5780
- sentinel animals, Australia 2604

**Edhazardia aedis**

- Aedes*, biological control 1017
- Aedes aegypti*, infectivity 1953
- Culicidae, pathogenicity 1027

**Eggs**, fowls, organochlorine insecticides, residues, Kenya 5929**Egypt**

- African horse sickness, epidemiology 4398
- Arachnida 3278
- Araneae 5754
- Argasidae 5002
- bluetongue, epidemiology 4398
- bovine ephemeral fever, epidemiology 2818
- Culex pipiens* 1940, 6045
- Hyalomma* 744, 4287
- Ixodidae 3966, 5002
- leishmaniasis, epidemiology 1456
- Pediculus humanus* 1900
- Phlebotomus* 4179
- Rift Valley fever, epidemiology 2222
- Sarcoptes scabiei* 4317-4319
- Siphonaptera 3966
- Staphylinidae 4948
- Theraphosidae 3275

**Ehrlichia**

- dogs, infections 2885
- Eothenomys kageus*, Japan 2900
- horses, general account 2273
- lions, Kenya 5012
- man, USA 2960

**Ehrlichia bovis**, *Hyalomma anatolicum*, mixed infections 4289**Ehrlichia canis**

- Cowdria ruminantium*, cross reaction, antigens 5115
- dogs
  - diagnosis 2876
  - general account 2261
  - Germany 6212

*lichia canis* cont.

dogs cont.

- immune response 5122
- infections 2972
- Kenya 2868
- kidney diseases 2882
- Sweden 5120
- therapy 2264
- USA 2952, 5119
- Zimbabwe 2271, 3793, 5838

*Lycaon pictus*, Kenya 2890

*lichia chaffeensis*

- antigens, immunoblotting 2997

dogs, susceptibility 2867

man

- diagnosis 2950
- Kawasaki disease 2953

*lichia equi*, horses, diagnosis 2880

*lichia phagocytophila*

- Ixodes ricinus*, Norway 3610

sheep, immunological deficiency 5117

*lichia platys*, dogs, Israel 2262

*lichia risticii*

- antigens, characterization 5107

dogs, infections 2955

horses

- abortion 2877, 3800
- diagnosis 2879
- immune response 2248
- USA 2884, 2889, 2952, 5105

macrophages

- antigens 2862
- interferon, antigens 2866
- phagocytosis 3803

mice

- immune response 5118
- immunization 2861
- strains, disease resistance 6213

*Stomoxys calcitrans*, mechanical transmission 2662

*Chlrella vulpis*, *Vulpes vulpes*, Germany 2112

*eria*, insects, transmission 3199

Salvador, bluetongue, epidemiology 4837

ectrocuting grids, Diptera, sampling 142

ectromagnetic field, effects, *Ophi-*

*gomphus colubrinus*, behaviour 228

*ectrophorus electrus*, carbamates, sublethal effects, acetylcholinesterase 6238-

6239

ectrostatic spraying, droplet studies 917

*omys quernicus*, ectoparasites, Egypt 3966

idae, taxonomy, nomenclature 4951

*onella ichikawai*, *Apodemus speciosus*, Japan 1575

*ballonura rivalis*, *Bewsiella* 1200

*beriza spodocephala*, Ixodidae, Japan 2136

bryology (see also Ontogeny)

lipididae

checklists, Ireland 1121

entomophilic nematodes, infection 4942

pis, distribution, Finland 2680

*lamoeba blattae*, Blattaria, Brazil 1883

emic relapsing fever (see also *Borrelia*

*duttonii*)

emic typhus (see also *Rickettsia typhi*)

*colimax nana*, *Musca domestica*, mechanical transmission 168

dosulfan

air pollution, USA 942

control, *Glossina morsitans* 107

effects

*Barbus conchoni*, blood 1744

*Barilius bendelisis*, muscles 4567

*Brachionus calyciflorus*, feeding 2369

carp, gills 3855

*Labeo rohita*, metabolism 2409

rats, behaviour 3390

European eels, toxicity 2396

*Fundulus heteroclitus*, toxicity 2395

penetration, gloves 467

residues

analytical methods, regression analysis 5217

chromatography 1794

sublethal effects, mice, behaviour 5903

toxicity

*Daphnia magna* 5151

fishes 2385

Endosulfan cont.

toxicity cont.

- Labeo rohita* 1339
- Macrobrachium rosenbergii* 2364
- mice 5916
- Penaeus monodon* 2370
- Procambarus clarkii* 2372
- Synechococcus cedrorum* 3386

Endrin

degradation 1774

environmental impact, books 2518

rats

effects

- chromosomes 2391
- lipid peroxidation 2391

residues

- analytical methods, gas chromatography 5940

buffalo milk, Egypt 4602

eggs, fowls, Kenya 5929

human milk, Jordan 3029

*Ictalurus punctatus*, analytical methods 938

milk, Spain 4600

*Mullus barbatus*, Greece 6286

pigs, animal fat, analytical methods 3033

waste disposal sites, USA 1773

water, analytical methods 4605

resistance, *Musca domestica* 3160

*Entamoeba*, *Musca domestica*, Turkey 6064

*Enterobacter*, Formicidae, mechanical transmission 5624

*Enterobacter cloacae*

- Blattella germanica*, mechanical transmission 5293

insects, mechanical transmission 28

*Enterobacteriaceae*, Blattaria, Italy 5298

*Enterococcus*, insects, mechanical transmission 28

*Enterococcus faecalis*

- Formicidae, mechanical transmission 5624

*Musca domestica*, mechanical transmission 168

*Entomoda edwardsi*, *Salvelinus alpinus*, Austria 3280

Entomogenous fungi

- bioassays, experimental design 4543

hosts, New Zealand 6220

India, reviews 1724

microbial pesticides, reviews 3356

pest control, reviews 5133

reviews 1723

techniques, production 3357

Entomology

books 5962

computer techniques 1868

Entomopathogenic bacteria, hosts, New Zealand 6220

Entomopathogenic protozoa, hosts, New Zealand 6220

Entomophagy (see Insects as food)

Entomophilic nematodes

biological control agents 3358

helminth insecticides, industry 2313

hosts, New Zealand 6220

insects, biological control 3816

*Entomophthora muscae*

*Musca domestica*

effects, reproduction 167

infection 164

infections 6068

*Entomoplasma*

growth, culture media 3355

taxonomy, new genus 3353

*Entomoplasma ellychniae*, taxonomy, new combination 3353

*Entomoplasma lucivorax*, taxonomy, new combination 3353

*Entomoplasma luminosum*, taxonomy, new combination 3353

*Entomoplasma melaleuca*, taxonomy, new combination 3353

*Entomoplasma somnili*, taxonomy, new combination 3353

*Entomoplasmataceae*, taxonomy, new family 3353

*Entomoplasmatales*, taxonomy, new order 3353

Environmental management

Culicidae 3880, 5367

disease vectors 441, 3370

insect pests, buildings 910

*Ixodes scapularis* 1160, 1549

Ixodidae 1186

*Eomenopon greeni*

*Lathamus discolor*, Australia 2551

taxonomy, new species 2551

*Eotetranychus lewisi*, fermented drinks, Mexico 812

*Eothenomys eva*, Parasitidae, China 3618

*Eothenomys kageus*, Ehrlichia, Japan 2900

*Eothenomys melanogaster*

ectoparasites, China 2772

*Stenoponia dabashanensis*, China 552

*Eothenomys miletus*, ectoparasites, China 2772

*Eothenomys smithii*

*Rickettsia japonica*, Japan 880

Trombiculidae, Japan 2165

*Eowilsonia*, taxonomy, new genus 3440

*Eperythrozoon*, *Ixodes ricinus*, isolation, mice 3252

*Eperythrozoon suis*, Diptera, mechanical transmission 1278

Ephemeroptera

insecticides, toxicity 4235

rotenone, nontarget effects 4563

Ephydriidae, taxonomy, nomenclature 2687

*Epicaula occidentalis*, cantharidin, lucerne 5594

*Epicaula pennsylvanica*, reproduction, mating 192

Epidemic relapsing fever (see also *Borrelia recurrentis*)

Epidemic typhus (see also *Rickettsia prowazekii*)

Epidemiology

diseases, transmission 1234

emergent diseases 307

pathogens, host parasite relationships 327

zoonoses, theory 1604

4''-(Epimethylamino)-4''-deoxyavermectin B<sub>1a</sub>, chemistry, photolysis 924

*Episymphloe*, taxonomy, revision 3437

*Epitedia wenmanni*, *Peromyscus leucopus*, USA 4273

Epizootic haemorrhagic disease of deer virus

cattle

Canada 4404

USA 4387

Culicoides

Africa 4397

overwintering 3503

South Africa 4836

*Culicoides variipennis*, USA 4387

immunodiagnosis

ELISA 3752

immunoblotting 3752

immunotaxonomy, ELISA 6199

molecular genetics, viral proteins 4389, 4391, 4394

*Odocoileus virginianus*, USA 859

ruminants, USA 4388

sheep, pregnancy 5086

viral proteins 335

amino acids, sequences 1613

gene expression 309

*Eptesicus bottae*, *Steatonyssus*, Kyrgyzstan 1573

*Eptesicus fuscus*, insects, predation 5263

Equine encephalomyelitis virus

antigens, reviews 3719

*Culicoides*, South Africa 4836

horses 4443

USA 1606

Equine encephalosis virus, *Equus burchellii*, South Africa 2858

Equipment

aspirators, *Aedes aegypti* 4023

CDC light traps 5477

dispensers, carbon dioxide 1876

growth chambers 1877

insect traps 4015

Culicidae 4025

insects, aspirators 2537

sampling, Culicidae, larvae 4019

wind tunnels, cages 1864

*Equus asinus* (see Donkeys)



- Equus burchellii***  
African horse sickness virus, diagnosis 2805  
ectoparasites, Namibia 1183  
equine encephalosis virus, South Africa 2858
- Equus caballus* (see Horses)**  
***Equus caballus* × *E. asinus* (see Mules)**  
***Equus zebra***, ectoparasites, Namibia 1183
- Eretmapodites quinquevittatus***, dengue virus, vector competence 3472
- Ergasilus briani***, *Rutulus rutilus*, Lithuania 2201
- Ergasilus hemibagri***, *Mystus macropterus*, China 3679
- Ergasilus laciopercarum***, *Alosa pseudoharengus*, USA 3684
- Ergasilus sieboldi***  
*Abramis brama*, Russia 2199  
biology, development 301  
fishes, Finland 4341  
freshwater fishes, Russia 3279  
morphology, females 1228
- Eriastichus***, taxonomy, new genus 5614
- Erinaceus concolor***, ectoparasites 4735
- Erinaceus europaeus***  
ectoparasites 4735  
Spain 6140  
*Ixodes*, Germany 715
- Eriophora ravilla***, *Cochliomyia hominivorax*, predation 2014
- Eriophora transmarina***, venoms, collagenase 2190
- Eristalis***  
*Clostridium bifermentans*, nontarget effects 4537  
distribution, Macao 16  
man, myiasis, Israel 4178  
taxonomy, nomenclature 2686
- Eristalis arbustorum***, Mollicutes, USA 3351
- Eristalis tenax***, *Reynoutria japonica*, Italy 4133
- Erithacus rubecula***, *Ixodes ricinus*, Switzerland 1567
- Erynia***, hosts, Switzerland 3815
- Erynia aethaliae***, taxonomy, new species 3815
- Erynia minutospira***, taxonomy, new species 3815
- Erynia pieris***, *Musca domestica*, infectivity 3527
- Eryniopsis caroliniana***, hosts, Switzerland 3815
- Erythemis collocata***, *Anopheles freeborni*, predation 2595
- Erythraeidae***, Ceratopogonidae, parasitism, fossils 5465
- Erythraeoidea***, evolution, phylogeny 785-786
- Erythrodiplox berenice***, Culicidae, USA 1052
- Escala***, taxonomy, revision 3440
- Escherichia coli***  
*Boophilus microplus*, pathogenicity 1171  
*Carinoscorpis rotundicauda*, amoebocytes, interactions 4350  
*Glossina morsitans morsitans*, pathogenicity 132  
insects, mechanical transmission 28  
*Musca domestica*, Turkey 6064
- Esenbeckia prasiniventris***, distribution, Brazil 2649
- Esenbeckia pumila***, rutoside, extraction, chromatography 1732
- Esfenvalerate***  
effects, rats, pregnancy 1750  
metabolism, laboratory animals 1749  
ponds, residues 1810  
synthesis, enzymes 4560  
toxicity  
*Ixodes persulcatus* 5000  
*Ixodes scapularis* 2770  
*Lepomis macrochirus* 6256
- Essential oils**, toxicity, Acari 5732
- Estonia**, *Culex pipiens* 1445
- Ethion**  
control, *Cochliomyia hominivorax* 3166  
penetration, gloves 467  
residues, man, determination 2471
- Ethiopia**  
*Anopheles arabiensis* 1434
- Ethiopia cont.**  
*Autalia* 3562  
babesiosis, epidemiology 5680  
*Boophilus decoloratus* 2742  
*Cordylobia rodhaini* 1495  
Dytiscidae 2702  
*Glossina* 153, 155, 1091  
Ixodidae 5663  
louse-borne relapsing fever, epidemiology 1680  
*Phlebotomus longipes* 4853  
*Simulium* 4100  
trypanosomiasis  
control 4114  
epidemiology 123
- Ethnoentomology**, invertebrates, attitudes 4700
- Ethohexadiol**, repellents, tolerance, *Aedes aegypti*, inheritance 4018
- Etofenprox**  
control, *Anopheles* 1432  
resistance, *Musca domestica* 1489  
toxicity  
insects 1739, 2356  
*Ixodes persulcatus* 5000
- Etrifos**, residues, precipitation, Germany 1799
- Eubalaena glacialis***, organochlorine insecticides, residues, Atlantic Ocean 1804
- Eubenangee virus***  
immunotaxonomy, ELISA 6199  
RNA, nucleotide sequences 3721  
taxonomy, phylogeny 4413
- Euborelia annulipes***, poultry housing, Brazil 4233
- Eucyclops serrulatus***, *Microsporidium fluviatilis*, Russia 6174
- Eudactylina myliobatidos***  
Chondrichthyes, Pacific Ocean 5057  
taxonomy, new species 5057
- Eudactylina peruensis***  
Chondrichthyes, Pacific Ocean 5057  
taxonomy, new species 5057
- Eudiaptomus graciloides***, *Proteocephalus percae*, Russia 1231
- Eudyptes chrysocome***, *Ixodes uriae*, Kerguelen Archipelago 2754
- Eudyptes chrysolophus***, *Ixodes uriae*, Kerguelen Archipelago 2754
- Eugamasus minus***, rodents, China 3618
- Eukiefferiella ancyla***, aquatic habitats, Irish Republic 5577
- Eukiefferiella brevinervis***, ecology, life history 3180
- Eukiefferiella devonica***, ecology, life history 3180
- Eulaelaps cricetuli***, distribution, China 254
- Eulaelaps dongfangis***, distribution, China 254
- Eulaelaps stabularis***  
*Apodemus sylvaticus*, Czech Republic 697  
distribution, China 254  
refuge tips, Czech Republic 697  
small mammals, China 2772
- Eulimdana***, Mallophaga, transmission 4718
- Eulinognathus allactagae***, *Allactaga sibirica*, Kyrgyzstan 1403
- Eulophidae***, taxonomy, genera, revision 5615
- Eumeces egregius***, *Ixodes scapularis*, USA 1178
- Eumeces fasciatus***, *Ixodes scapularis*, USA 1178
- Eumeces inexpectatus***  
*Ixodes scapularis*, USA 1178  
Ixodidae, USA 1562
- Eumeces laticeps***  
*Ixodes scapularis*, USA 1178  
Ixodidae, USA 1562
- Eumops underwoodi***, insects, predation 5263
- Euphumosia magna***, taxonomy, nomenclature 3167
- Euphumosia variegata***, taxonomy, synonyms 3167
- Eupodidae***, morphology 791
- Euproctis chrysorrhoea***  
biology, Turkey 2051  
morphology, cuticle, urticating hairs 1516
- Euroglyphus maynei***  
allergens, reviews 6152
- Euroglyphus maynei* cont.**  
dwellings, UK 814  
house dust, China 5728  
man, allergies, immune response 270
- Europe**  
*Bhanja virus*, epidemiology 853  
*Orbivirus*, epidemiology 4377
- European Communities**, development, programmes 3364
- European eels**, toxicity, insecticides 2396
- Eurycnemus***, Trichoptera, phoresy 2035
- Euschoengastia rotunda***, morphology, salivary glands 2167
- Eusilpha bicolor bicolor***, distribution, Korea Republic 2049
- Eusilpha brunneicollis***, distribution, Korea Republic 2049
- Eusilpha jakowlewii***, distribution, Korea Republic 2049
- Euspilotes placidus***, cattle dung, USA 2699
- Eutrombicula Amblyrhynchus cristatus***, Galapagos Islands 5665
- Eutrombicula hirsti***, repellents 5720
- Euzetes globulus***, small mammals, Slovakia 800
- Eviphis huainanensis***, Scarabaeidae, China 3620
- Evolution**  
Apoidea, phylogeny 2099  
Arachnida, phylogeny 5636  
arthropods, phylogeny 2523  
Avenzoaridae, phylogeny 829  
Coleoptera, wings 2036  
ectoparasites, host parasite relationships 2553, 5988  
Erythraeidae, phylogeny 788  
Holothyrida, phylogeny 681  
Ichneumonidae, phylogeny 2063  
insects  
biological diversity 2524  
flightlessness 478  
Ixodidae  
life cycle 719  
morphotaxonomy 1564  
*Nasonia*, phylogeny 2071  
Oribatida, phylogeny 802  
Parasitengona, phylogeny 785-786  
parasites, coevolution 982  
Phthiraptera  
birds, coevolution 983  
speciation 980, 3945  
Podapolipidae, phylogeny 787  
Sarcoptoida, phylogeny 1215  
social insects, stings 3565  
Trichoptera, phylogeny 677-679
- Exalaris***, taxonomy, new genus 5614
- Exastichus***, taxonomy, new genus 5614
- Excoecaria agallocha***, extracts, *Culex quinquefasciatus* 5446
- Exurus***, taxonomy, nomenclature 5614
- Eye diseases**  
*Demodex*, man, Russia 1577  
*Oestrus ovis*  
man  
Germany 4143  
Jordan 178  
Kuwait 2025  
Turkey 6078  
*Pthirus pubis*, man, China 5304  
*Vespa mandarina*, man, Japan 4219
- Eylais discreta***, physiology, feeding 795
- Eylais planipons novata***, physiology, salt tolerance 793
- Eylais tantilla***, physiology, salt tolerance 793
- Faeces***, Scarabaeidae, mammals, Mexico 2043
- Falco jagger***, *Ixodes ricinus*, pathology 3608
- Falco peregrinus***, *Ixodes ricinus*, pathology 3608
- Falco rusticolus***, *Ixodes ricinus*, pathology 3608
- Falculifer caraibensis***  
Columba, Guadeloupe 1221  
taxonomy, new species 1221
- Falculifer dinoceras***, *Geotrygon mystacea*, Caribbean 1221
- Falculifer isodontus***  
taxonomy, new species 1221  
Zenaida, Caribbean 1221
- Falculifer leptotilae***  
*Leptotila*, Caribbean 1221

- ulifer leptotilae** *cont.*  
taxonomy, new species 1221
- ulifer rostratus**, pigeons, Caribbean 1221
- nia**, forests, Brazil 2664
- nia canicularis**
- bacteria, mechanical transmission 28
- control, biological control 5530
- poultry housing, Italy 5530
- nia monilis**, *Dracunculus vulgaris*, Irish Republic 3460
- nia scalaris**, bacteria, mechanical transmission 28
- niidae**, checklists, Australasia 3162
- nocystis tribolii**, *Alphitobius diaperinus*, USA 4195
- organochlorine pesticides, residues, determination 2442
- pesticides, residues, determination 2443
- na**, insects, Indian Ocean 1376
- lots**, Muscidae, USA 611
- cola subrostratus**
- cats**  
Germany 5332  
skin diseases  
Italy 5323  
New Caledonia 3627
- caracal**, Metastigmata, predation 1563
- catus** (see Cats)
- amphos**, residues, analytical methods 937
- trothion**  
control  
*Anopheles albimanus* 1054  
*Ctenocephalides felis* 5331  
Culicidae 4793  
ectoparasites 6156
- effects, quails, haematology 2410
- environmental impact, books 2520
- European eels, toxicity 2396
- irritability, *Anopheles superpictus* 1446
- metabolism, *Panaeus japonicus* 1333
- photolysis, benzophenones 5932
- poisoning, man, Japan 455
- residues  
analytical methods 2451  
grain, analytical methods 2452  
milk, purification 4603  
water, degradation 1776
- resistance  
*Anopheles* 1448  
*Culex pipiens* 1429, 1967  
*Culex quinquefasciatus*, India 5409  
*Culex tritaeniorhynchus*, Japan 1057  
Culicidae, hydrolases 59  
*Musca domestica* 2357
- susceptibility, Culicidae, USA 4012
- toxicity  
*Anopheles* 1959  
Culicidae 4808  
*Helix aspersa* 6245  
*Hyalomma* 4287  
*Musca domestica*, synergism 1488  
Pteromalidae 1522
- obucarb**, toxicity, *Culex quinquefasciatus* 4742
- oxycarb**  
control  
*Solenopsis* 1151  
*Solenopsis invicta* 2097, 6110
- effects, *Periplaneta americana*, reproduction 1388
- reviews 3847
- propathrin**, toxicity, *Ixodes persulcatus* 5000
- thion**  
control  
*Ctenocephalides felis* 1919, 5331  
*Hypoderma* 4150
- formulations, carboxymethylcellulose 5891
- nontarget effects, waste water treatment, microorganisms 3014
- residues, analytical methods 4610
- resistance  
*Culex pipiens*  
Israel 3105  
Italy 5393  
*Culex quinquefasciatus*, India 5409  
*Culex tritaeniorhynchus*, Japan 1057
- Fenthion** *cont.*  
sublethal effects, *Laccotrephes griseus*, development 5317
- toxicity  
*Chironomus tepperi* 5578  
*Leptotrombidium arenicola* 5721  
rats, mode of action 2403
- Fenvalerate**  
batrachotoxinin, sodium channels, neuropharmacology 2378
- control  
*Linognathus africanus* 3951  
Muscidae 4116  
Siphonaptera 1000
- effects  
rats  
brain 5165  
central nervous system 458  
pregnancy 1750  
*Fundulus heteroclitus*, toxicity 2395  
metabolism, laboratory animals 1749  
*Procambarus clarkii*, nervous system 5900
- residues  
analytical methods 3030  
cattle, hides and skins 4116  
lakes, USA 5212
- resistance, *Musca domestica* 1489
- sublethal effects, mice, behaviour 5903
- toxicity  
*Aedes albopictus* 4792  
Culicidae 6026  
Diptera 3131  
*Ixodes persulcatus* 5000  
*Musca domestica* 619
- Fermented drinks**, Acari, Mexico 812
- Feroniomorpha striatulus**, urban parks, Brazil 2710-2712
- Fertilizers**, nontarget effects, aquatic invertebrates 3132
- Fidena schildi**, distribution, Brazil 2649
- Fiji**, *Sarcophaga* 1494
- Filarids**, Diptera, host parasite relationships 3129
- Finland**  
*Aedes communis* 84  
*Atherix ibis* 5512  
*Attagenus smirnovi* 2699  
*Chironomus* 2681  
Corixidae 2562  
*Ctenocephalides felis* 5330  
*Cynaues opacus* 2703  
dung beetles 2695  
*Empis* 2680  
fishes, ectoparasites 4341  
*Glyptotendipes aequalis* 2679  
Heteroptera 1904  
*Hydraena excisa* 4953  
*Ixodes ricinus* 2119  
Lyme disease, epidemiology 4445  
Mallophaga 4717  
*Nicrophorus* 3210  
Oestridae 2022  
pesticides, poisoning 5175  
*Pneumonyssoides caninum* 2160  
*Quedius* 2700  
*Rhipicephalus sanguineus* 758  
Sarcophagidae 5540
- Fires**, control, Ixodidae 1186
- Fish**, organochlorine insecticides, residues, Slovakia 4615
- Fish farming**, pesticides, pollution 3868
- Fishes**  
insecticides, residues, Antarctica 5194  
organochlorine insecticides, residues, India 5190
- Flamingolepis liguloides**, Anostraca, Italy 5771
- Flanders virus**, *Culex*, USA 2571
- Flaviviridae**  
biology, reviews 3293  
birds, reviews 3716
- Flavivirus**, mice, immunity, genetics 4355
- Flock house virus**, *Drosophila melanogaster*, cell lines, infection 5846
- Flucythrinate**, control, *Lucilia cuprina* 4138
- Flufenoxuron**, control, Culicidae 5448
- Flumethrin**  
control  
*Amblyomma variegatum* 4268  
*Boophilus microplus* 2129
- Flumethrin** *cont.*  
control *cont.*  
*Dermacentor marginatus* 735  
*Glossina* 146, 3153  
*Ixodidae* 1166, 2747  
*Linognathus africanus* 3951  
*Rhipicephalus sanguineus* 6127
- Fluvalinate**  
control, *Tyrophagus putrescentiae* 3634  
effects, *Apis mellifera*, carbohydrate metabolism 1524
- Foods**  
insects, contaminants 5605
- pesticides  
residues  
UK 5928  
USA 4617  
toxins, residues, USA 4617
- Forcipomyia**, morphology, mouthparts, larvae 591
- Forcipomyia acinacis**, taxonomy, new species 5468
- Forcipomyia anabaenae**, distribution, Taiwan 4149
- Forcipomyia annulatipes**, taxonomy, redescrptions 2628
- Forcipomyia bahiensis**, taxonomy, new species 2628
- Forcipomyia basifemorialis**, taxonomy, new species 2628
- Forcipomyia bifida**, taxonomy, new species 2628
- Forcipomyia brasiliensis**, taxonomy, redescrptions 2628
- Forcipomyia christiansoni**, taxonomy, redescrptions 5468
- Forcipomyia cochisei**, taxonomy, new species 5468
- Forcipomyia convexpipenis**, taxonomy, new species 2628
- Forcipomyia dubiamima**, taxonomy, new species 5468
- Forcipomyia eadsi**, taxonomy, new species 5468
- Forcipomyia edmistonii**, taxonomy, new species 5468
- Forcipomyia emeshana**, distribution, Taiwan 4149
- Forcipomyia esakii**, taxonomy, nomenclature 3134
- Forcipomyia euthystyla**, taxonomy, new species 2628
- Forcipomyia fuliginosa**, marshes, France 1974
- Forcipomyia gravesi**, taxonomy, new species 2628
- Forcipomyia herediae**, taxonomy, new species 2628
- Forcipomyia hobbsi**, taxonomy, new species 2628
- Forcipomyia humilavolita**, distribution, Taiwan 4149
- Forcipomyia kuanoskeles**, taxonomy, redescrptions 2628
- Forcipomyia lanyuensis**  
distribution, Taiwan 4149  
taxonomy, new species 4149
- Forcipomyia litoreaurea**, marshes, France 1974
- Forcipomyia masaakii**, taxonomy, new name 3134
- Forcipomyia phototropia**, distribution, Taiwan 4149
- Forcipomyia pricei**, taxonomy, new species 5468
- Forcipomyia pungobovis**, distribution, Taiwan 4149
- Forcipomyia taiwana**, distribution, Taiwan 4149
- Forcipomyia usingeri**, taxonomy, new species 5468
- Forcipomyia varipennis**, taxonomy, redescrptions 5468
- Forcipomyia weemsi**, taxonomy, new species 2628
- Forcipomyia werneri**, taxonomy, new species 5468
- Forensic entomology**  
Acari, postmortem interval 515  
*Calliphora vicina*, drugs, biological indicators 3925



**Forensic entomology** *cont.*

- Calliphoridae, postmortem interval 5555
- Chrysomya*, postmortem interval 514
- Diptera, postmortem interval 18
- insects, postmortem interval 19
- succession, postmortem interval 4132

**Forests**

- Lutzomyia*, Brazil 2636
- Lutzomyia whitmani*, Brazil 4850

**Formica subsericia**, dwellings, USA 6006**Formicidae**

- behaviour
  - reproductive behaviour 2092
  - social behaviour 1523
- dispersal, Galapagos Islands 5266
- rearing techniques 6114
- Sturnus vulgaris*, predation 5628
- taxonomy, cladistics 4231
- venoms, reviews 226

**Formothion**, rats, effects, chromosomes 2383**Formulations**

- controlled release
  - carbofuran 2346
  - polymers 1331
- deltamethrin, stability 926
- insecticides
  - aerosols, propellants 1737
  - solvents, safety 3870
- pesticides, controlled release, starch 3840
- pyrethroids
  - aerosols, efficiency 2347
  - chlorohydrocarbon oils, impregnated fabrics 156

**Fort Morgan virus**, mice, virulence 338**Fowls** [*Gallus domesticus*]

- Alphitobius diaperinus*, disease transmission 4194
- Anopheles farauti*, Australia 5373
- Argas persicus*, immune response 2133
- Argas walkerae*, tick paralysis 4241
- boric acid, toxicity 2398
- carbaryl, effects, behaviour 1338
- Culicoides*, Philippines 4068
- cyromazine, effects, enzymes 4587
- Dermanyssus gallinae*, Brazil 4300
- ectoparasites, India, Jammu and Kashmir 4715
- effects, DDT, testes 2405
- insects as food, silkworms 4957
- Isoptera, insects as food 4236
- Ixodidae, predation 3248
- leptophos, sublethal effects,
  - acetylcholinesterase 5914
- organochlorine insecticides, effects, steroid hormones, receptors 450
- pesticides, poisoning, Kenya 3026
- Phthiraptera, host parasite relationships 3946
- toxicity, organophosphorus compounds 6251

**Foxes**

- organochlorine pesticides, residues, Germany 6287
- Sarcoptes scabiei*, skin diseases, therapy 2177

**France**

- nature conservation, insects 3926
- Aedes detritus*, sibling species 4807
- Blattella germanica* 2545, 3441, 5293
- Ceratopogonidae 1974
- Chaoborus crystallinus* 4163
- Chironomus* 4162
- Culex pipiens* 1416, 2625
- Culicidae 3352
- Dactylopius coccus* 4732
- Dermatophagoides* 6149
- Dermatophagoides pteronyssinus* 1209
- dung beetles 2098
- Haemaphysalis inermis* 6126
- Hyalomma detritum* 755
- Hypoderma bovis* 179
- Ixodes ricinus* 752, 4997
- man, arthropod allergies 3220
- Mediterranean spotted fever 4449
- epidemiology 4991
- Musca domestica* 4123
- Oestrus ovis* 2023
- pesticides, poisoning 2428
- Phlebotominae 5478
- Phlebotomus ariasi* 5496

**France** *cont.*

- Polistes biglumis* 4214
- Rickettsia massiliae* 3314
- rickettsial diseases, epidemiology 1274
- Sarcoptes scabiei* 5741
- Tabanus bromius* 906
- Xenopsylla cunicularis* 5324

**Francisella**, taxonomy, phylogeny 3316**Francisella novicida**

- genes, cloning 2959
- taxonomy 3316

**Francisella philomiragia**, ribosomal DNA, nucleotide sequences 3316**Francisella tularensis**

- antigens, immunology 1682
- baboons, immunization 1284
- biochemistry, ion transport 1282
- cats, pathology 3330
- characterization, nucleotide sequences 1287

## detection

- immunolectron microscopy 2934
- polymerase chain reaction 2901
- game animals, Czech Republic 4441
- hybridomas, clones, monoclonal antibodies 5102

*Ixodes ricinus*

- infection 4998
- transstadial transmission 1169

## Ixodidae

- Czech Republic 712
- Slovakia 713

## man

- diagnosis 5806
- immune response 1685
- Norway 397, 1311

## mice

- immune response 2927, 5823
- immunization 1688
- virulence 1669
- outer membrane proteins, gene expression 1672

*Papio hamadryas*, immune response 1292

## ribosomal DNA, nucleotide sequences 3316

- rodents, general account 3790
- strain differences, cysteine 2969
- water, transmission 1289

**French Guiana**

- Culex inadmiraibilis* 74
- Culex vaxus* 75
- dengue, epidemiology 1643
- Falculifer* 1221
- Hylesia metabus* 3006

**French Polynesia**

- aquatic invertebrates 9
- dengue 2241
- epidemiology 1643, 3703
- Sarcoptes scabiei* 2181

*Fringilla coelebs*, nests, *Ceratophyllus*, Kaliningrad 2565**Fruits**, pesticides, residues, USA 4616**Fumaronitrile**, *Drosophila melanogaster*, aneuploidy 5257*Fundulus heteroclitus*, toxicity, insecticides 2395**Fungi**, insects, symbiosis 2310**Fusarentin**, chemistry, synthesis 3835**Fusarium**, insects, Italy 6227**Gabon**

- Glossina* 153
- Scarabaeidae 3554
- Gadus morhua* (see Cod)

*Gahrlepiea saduski*

- Apodemus speciosus*, Japan 1575
- small mammals, Japan 2165

*Galagoides demidovii*, insects, predation 5263**Galapagos Islands**

- Acari 1544
- Araneae 5753
- Dytiscidae 655

*Galeria collaris*, urban parks, Brazil 2710-2712*Gallacanthus cornutus*, fowls, host parasite relationships 3946*Gallus domesticus* (see Fowls)*Galumna elimata*, small mammals, Slovakia 800*Galumna nuda*, pastures, South Africa 4304*Galumna rasilis*, pastures, South Africa 4304*Galumna triquetra*, entomophilic nematode, India 806**Galumnidae**, Anoplocephalidae, reviews 1**Gamasida**, biochemistry, isoenzymes 613**Gamasina**, biological indicators, agricultural chemicals 5267**Gambia**

## African horse sickness, epidemiology 2843

*Anopheles* 1444, 3100, 5407*Glossina* 154, 5521*Glossina morsitans* 1472, 2655

## trachoma, epidemiology 4477

## trypanosomiasis

## control 4114

## epidemiology 96, 127

**Gambusia affinis**

## control

*Culex* 5354

## Culicidae 1060

## ecology, environmental factors 1064

## feeding behaviour, swamps 5568

*Gambusia holbrooki*, sympatry, hybridization 3984

## genetics, cytogenetics 3089

## methylazoxymethanol acetate, effects, liver 6047

*Oryzias latipes*, ecology, interspecific competition 5354

## photoreception, effects, spermatogenesis 5334

## spironolactone, masculinizing effect 3984

**Gambusia holbrooki**

## behaviour, mate choice 3985

*Gambusia affinis*, sympatry, hybridization 3984

## life history, temperature 3983

## predators, predation 6034

## sodium chloride, toxicity 4585

**Gamma-BHC** (see Lindane)**Gamma-HCH** (see Lindane)**Gamma radiation**

## effects

*Amblyomma americanum*, reproduction 2130*Glossina austeni*, reproduction 4113*Musca autumnalis*, fertility 4118**Gammarus***Microsomacanthus microskrabini*, infection 2210*Polymorphus*, infection 2210*Gammarus lacustris*, helminths, Kazakhstan 3691*Gammarus pseudolimnaeus*, Rainbow trout, odours, invertebrate drift 3918*Gammarus pulex*, *Pomporhynchus laevis*, host parasite relationships 3692**Garlic**, toxicity, *Dermatophagoides pteronyssinus* 5026**Gasterophilidae**, checklists, Australasia 3177**Gasterophilus**

## control, insecticides 3541

## horses

## myiasis 5565

## pathogenesis 4151

**Gasterophilus intestinalis**

## control, insecticides 4146

## donkeys, myiasis, Morocco 2018

## horses, myiasis, therapy 4146

## man, allergies, Sweden 6219

**Gasterophilus nasalis**

## donkeys, myiasis, Morocco 2018

## horses, myiasis, Brazil 4925

**Gastrointestinal diseases**, Syrphidae, man, China 4933*Gastrophilus intestinalis*, horses, myiasis, USA 4148*Gelochelidon nilotica*, *Alloptes*, Ukraine 1592**Genetic control**

## Diptera 6019

## disease vectors 4558

*Musca domestica* 3523**Genetics** (see also Molecular genetics)*Aedes*, inbreeding 5418*Aedes aegypti*

## chromosome maps, linkage 3088

## gene mapping 5441

- Genetics cont.**  
*Aedes aegypti* cont.  
insect repellents, tolerance 4018  
*Emblyomma cajennense*, biochemical genetics 247  
*Emblyomma variegatum*, biochemical genetics 5697  
*Anopheles*  
chromosome polymorphism, inversion 5388  
cytogenetics 52, 568  
karyotypes 77  
*Anopheles aquasalis*, population genetics, mitochondrial DNA 3120  
*Anopheles arabiensis*, cytogenetics 1434  
*Anopheles culicifacies*, biochemical genetics 3118  
*Anopheles fluviatilis*, sibling species, cytogenetics 5419  
*Anopheles gambiae*  
chromosome polymorphism, inversion 5386-5387  
cytogenetics 2591  
*Anopheles messeae*, inversion polymorphism 5361  
*Anopheles nunetovari*, cytogenetics 1029  
*Anopheles sinensis*, mutants 53  
*Anopheles stephensi*  
biochemical genetics 5421  
enzymes, linkage 1031  
*Adumna*, biochemical genetics 5047  
*Blattella*, hybridization 1382  
*Geophilus*, X chromosomes 4244  
*Amptochironomus tentans*  
Balbiani rings, genes, ultrastructure 953  
chromosomes, telomeres 952  
*Chironomus*, polytene chromosomes 1511  
*Culex pipiens*, insecticide resistance 5443  
*Culex quinquefasciatus*, preparation, chromosomes 4021  
Culicidae  
biochemical genetics 5406  
chromosomes, preparation 6031  
*Culicoides variipennis*, population genetics 4829  
Diptera, karyotypes 5549  
*Drosophila*  
chromosomes 4926  
molecular genetics, proteins 5995  
*Drosophila melanogaster*  
aneuploidy 5256-5257  
esterases 1365  
ethanol, tolerance 1364  
immune response 2029  
insecticide resistance 3821  
molecular genetics 3422, 5259  
olfaction 1848  
population genetics 5980  
insecticide resistance 5261  
evolution, insect pests, books 3897  
*Glossina pallidipes*, population genetics 3157  
*Glyptotendipes aequalis*, cytogenetics 2679  
Hemiptera, sex determination, reviews 3952  
*Hydrotaea meridionalis*, cytogenetics 607  
Hymenoptera  
cytogenetics 3566  
haplodiploidy 2057  
Insects  
cytoplasmic incompatibility 506  
microorganisms, maternal inheritance 496  
*Ixodes scapularis*, cytogenetics 4264  
*Leptotrombidium deliense*, karyotypes, mutations 5714  
*Cuculia cuprina*, molecular genetics, P elements 4912  
*Mesobuthus martensi*, cytogenetics 6161  
*Ausca*, biochemical genetics 4120  
*Ausca domestica*  
biochemical genetics 3522  
genetic variation, founder effect 166  
sex determination 3524, 4123  
*Nasonia*, cytoplasmic incompatibility 209  
*Nasonia vitripennis*  
B chromosomes 210  
cytoplasmic incompatibility, symbionts 662
- Genetics cont.**  
*Nasonia vitripennis* cont.  
sex ratio 663  
*Periplaneta brunnea*, chromosome aberrations, mutagens 6007  
Phthiraptera, meiosis 3073  
*Rhipicephalus appendiculatus*, biochemical genetics 5640  
Scarabaeidae, cytogenetics 2039  
*Sciara ocellaris*, X chromosomes, ribosomes, cistrons 1366  
*Simulium sanctipauli*, chromosome polymorphism 88  
Siphonaptera, cytogenetics, techniques 555  
*Solenopsis invicta*  
population genetics 3594  
reproduction 3596  
**Gentian violet**, control, *Cochliomyia hominivorax* 3166  
*Geomydoecus*, taxonomy, new subgenus 3947  
*Geomydoecus thomomys*, *Thomomys*, North America 3947  
Geomyidae, Trichodectidae, host parasite relationships 982  
*Geomys bursarius*, Ixodidae, USA 4269  
*Geomysaprinus posthumus*, cattle dung, USA 2697  
Georgia (see USA, Georgia)  
Georgia Republic, *Rickettsia* 2945  
*Geoscaphus dilatatus*, physiology, carbohydrate metabolism 968  
*Geotrupes stercorarius*, *Pigarginema skryabinii*, Russia 2037  
*Geotrupes vernalis*, mites, Poland 5588  
*Geotrygon mystacea*, *Falcufler dinoceras*, Caribbean 1221  
Gerbillus  
*Polyplax spinulosa*, Saudi Arabia 3965  
Siphonaptera, Saudi Arabia 3965  
*Gerbillus andersoni*, *Synosternus cleopatrae*, host parasite relationships 2535  
*Gerbillus dasyurus*, ectoparasites, Egypt 3966  
*Gerbillus gerbillus*, Acari, Saudi Arabia 4305  
Germany  
aquatic insects 5997  
Arachnida, bibliographies 2189  
*Argas reflexus* 2760  
*Attagenus smirnovi* 2698  
*Blattella germanica* 1380, 2549  
cats, ectoparasites 5332  
*Chironomus* 2690  
*Conicera crassicauda* 3547  
Culicidae 5335  
*Demodex bovis* 5717  
*Demodex canis* 6145  
*Dermatophagoides* 2172  
Diptera, checklists 5233  
game animals, contaminants 5936  
*Hydropterus* 194  
*Ixodes ricinus* 2745, 2911, 6125  
lanolin, insecticide residues 5946-5947  
Lyme disease, epidemiology 233, 239, 715, 4482  
*Marmota marmota*, ectoparasites 2774  
*Monomorium pharaonis* 2724  
*Nicrophorus* 765  
*Nicrophorus vespilloides* 3557  
*Oestrus ovis* 4143  
*Onthophagus* 5590  
refuse tips, Araneae 2788  
ricketsial diseases, epidemiology 1274  
Scarabaeidae 2042  
*Simulium vernum* 2641  
small mammals, ectoparasites 4359  
**Germiston virus**  
antiviral agents 1625  
viral proteins, gene expression 2836  
*Gerris argentatus*, morphometrics, allometry 3083  
*Gerris costae*, morphometrics, allometry 3083  
*Gerris gibbifer*, morphometrics, allometry 3083  
*Gerris lacustris*  
entomopathogenic protozoa, Russia 4548  
morphometrics, allometry 3083
- Gerris lacustris cont.**  
Trypanosomatidae, free living stages 4547  
*Gerris lateralis*, morphometrics, allometry 3083  
*Gerris latidominis*, behaviour, phototaxis 3453  
*Gerris odontogaster*, morphometrics, allometry 3083  
*Gerris thoracicus*, morphometrics, allometry 3083  
**Getah virus**  
*Aedes*, Russia 1428  
horses, Hong Kong 5801  
sentinel animals, Australia 2604  
**Ghana**  
*Anopheles* 2591  
Ixodidae 5010  
*Gigantolaelaps goyansensis*, hosts, Brazil 2775  
*Gigantolaelaps wolffsohni*, rodents, Brazil 997  
*Giraffa camelopardalis*  
Crimean-Congo haemorrhagic fever virus, South Africa 2239  
ectoparasites, Namibia 1183  
*Gliriccola halli*  
*Mesomys hispidus*, Peru 5300  
taxonomy, new species 5300  
*Gliriccola porcelli*, mammals, Brazil 2566  
*Gliriccola venezuelanus*, distribution, Brazil 2775  
*Gliriccola woodmani*  
*Mesomys hispidus*, Peru 5300  
taxonomy, new species 5300  
*Globicephala melas*, organochlorine insecticides, residues, Atlantic Ocean 5189  
**Glossina**  
biochemistry, enzymes 4115  
cattle, control, insecticides 3153  
colour, attractants 138  
control  
economics, Zimbabwe 149  
insecticides 147-148  
droplet studies 100, 150  
integrated control 116  
trapping 102, 119, 133, 140  
hosts, Africa 153  
*Trypanosoma*  
cattle, trypanotolerance 153  
control  
economics 4114  
land use 99, 105  
Côte d'Ivoire 4869  
detection 2657  
host parasite relationships 3156  
transmission 96  
*Trypanosoma brucei*, South Africa 5246  
**Glossina austeni**  
control, insecticides 106  
distribution, Zanzibar 121  
gamma radiation, effects, reproduction 4113  
morphology, wings, chemoreceptors 4112  
rearing techniques 151  
ricketsia-like organisms 1994  
taxonomy, chemotaxonomy 5519  
**Glossina brevipalpis**  
control, insecticides 106  
molecular genetics, genome analysis 2651  
ricketsia-like organisms, virus-like particles 157  
taxonomy, chemotaxonomy 5519  
*Trypanosoma simiae*, susceptibility 6057  
**Glossina caliginea**, taxonomy, chemotaxonomy 5519  
**Glossina fusca**, taxonomy, chemotaxonomy 5519  
**Glossina fuscipes**  
control  
insecticides 134  
trapping 3155  
physiology, ecdysteroids 4107  
surveys, Ethiopia 1091  
taxonomy, chemotaxonomy 5519  
**Glossina fuscipes fuscipes**  
attractants, traps 152  
control, insecticides 103, 135  
deltamethrin, toxicity 4111  
livestock, control, dipping 4111



- Glossina fuscipes fuscipes* cont.  
man, Central African Republic 1471  
morphology, wings, chemoreceptors 4112  
*Trypanosoma*, Uganda 3516  
*Trypanosoma vivax*, Central African Republic 1471
- Glossina fuscipleuris*, taxonomy, chemotaxonomy 5519
- Glossina haningtoni*, taxonomy, chemotaxonomy 5519
- Glossina longipalpis*  
attractants 136  
taxonomy, chemotaxonomy 5519  
*Trypanosoma*, Guinea-Bissau 122
- Glossina longipennis*  
control  
insecticides 106  
trapping 125  
taxonomy, chemotaxonomy 5519
- Glossina medicorum*  
attractants 136  
taxonomy, chemotaxonomy 5519
- Glossina morsitans*  
biochemistry, muscles, proline transport 604  
control, insecticides 107  
deltamethrin, toxicity 4111  
livestock, control, dipping 4111  
physiology, pupariation 1995  
taxonomy, chemotaxonomy 5519
- Glossina morsitans centralis*  
behaviour, larvae, semiochemicals 3158  
control, tsetse screens 139  
molecular genetics, genome analysis 2651  
physiology, digestion, blood 2654  
rickettsia-like organisms, virus-like particles 157  
*Trypanosoma* 2654  
isolation techniques 2652  
*Trypanosoma congolense*  
infection 4870  
diminazene 1993  
*Trypanosoma simiae*  
susceptibility 6057  
xenodiagnosis 5522
- Glossina morsitans morsitans*  
attractants 130, 5520  
baits, reviews 605  
behaviour  
host-seeking behaviour 98, 5520  
larvae, semiochemicals 3158  
cattle  
sebum, attractants 126  
urine, attractants 117  
Zimbabwe 2653  
control, insecticides 156, 2653  
insect viruses, infection 5518  
insecticides, sublethal effects 144  
molecular genetics, genome analysis 2651  
morphology, wings, chemoreceptors 4112  
physiology  
digestion, blood 2654  
midgut, lectins 2656  
peritrophic membrane 1090  
sex pheromones 6058  
*Trypanosoma* 2654  
infections 2656  
pathogenicity 132  
*Trypanosoma congolense*, development 128  
*Trypanosoma rhodesiense*, rickettsia-like organisms, infection 1994  
virus-like particles 97
- Glossina morsitans submorsitans*  
behaviour, feeding behaviour 2655  
cattle  
Gambia 154, 1472, 2655  
host choice 111  
Mali 120  
odours, attractants 4105  
control  
insecticides 146  
integrated control 115  
distribution  
Ethiopia 155  
Gambia 5521  
West Africa 94  
molecular genetics, genome analysis 2651
- Glossina morsitans submorsitans* cont.  
morphology, wings, chemoreceptors 4112  
rearing techniques 109, 4106  
*Trypanosoma*  
Gambia 127  
Guinea-Bissau 122
- Glossina nigrofusca*, taxonomy, chemotaxonomy 5519
- Glossina pallicera*, taxonomy, chemotaxonomy 5519
- Glossina pallidipes*  
attractants 130, 5520  
baits, reviews 605  
behaviour, host-seeking behaviour 98, 5520  
cattle  
sebum, attractants 126  
urine, attractants 117  
Zimbabwe 2653  
control  
insecticides 106, 2653  
population ecology 3362  
trapping 125  
tsetse screens 143  
deltamethrin, toxicity 4111  
distribution, Ethiopia 155  
genetics, population genetics 3157  
insecticides, sublethal effects 144  
livestock, control, dipping 4111  
mating, host-seeking behaviour 129  
morphometrics, Kenya 3154  
physiology  
midgut, lectins 2656  
reproduction 131  
surveys, Ethiopia 1091  
taxonomy, chemotaxonomy 5519  
*Trypanosoma*  
Ethiopia 123  
infections 2656  
Zimbabwe 1992  
*Trypanosoma grayi*, Kenya 1991  
*Trypanosoma simiae*, susceptibility 6057
- Glossina palpalis*  
control  
insecticides 113-114, 145  
trapping 141  
taxonomy, chemotaxonomy 5519
- Glossina palpalis gambiensis*  
cattle  
Gambia 154  
host choice 111  
control  
insecticides 146  
integrated control 115  
distribution, Gambia 5521  
molecular genetics, genome analysis 2651  
morphology, wings, chemoreceptors 4112  
rearing techniques 109  
*Trypanosoma*, Guinea-Bissau 122  
*Trypanosoma simiae*, susceptibility 6057
- Glossina palpalis palpalis*  
antigens, reviews 4110  
cattle, urine, attractants 117  
colour, attractants 108  
control, tsetse screens 112  
deltamethrin, toxicity 926  
ecology, Nigeria 95  
man, Central African Republic 1471  
molecular genetics, genome analysis 2651  
physiology  
midgut, lectins 2656  
mycetomes 4108  
predators, predation 110  
tissue culture, mycetomes 4109  
*Trypanosoma*, infections 2656
- Glossina schwetzi*, taxonomy, chemotaxonomy 5519
- Glossina swynnertoni*  
distribution, Kenya 3159  
taxonomy, chemotaxonomy 5519
- Glossina tabaniformis*, taxonomy, chemotaxonomy 5519
- Glossina tachinoides*  
attractants 101, 118, 136-137  
cattle  
host choice 111  
odours, attractants 4105  
control  
insecticides 113, 145-146
- Glossina tachinoides* cont.  
control cont.  
integrated control 115  
tsetse screens 112  
deltamethrin, toxicity 104  
distribution  
Benin 124  
West Africa 94  
ecology, Nigeria 95  
morphology  
chemoreceptors, legs 1092  
wings, chemoreceptors 4112  
rearing techniques 109  
surveys, Ethiopia 1091  
taxonomy, chemotaxonomy 5519
- Glycyphagidae**  
dwellings, Netherlands 266  
house dust mites, taxonomy, keys 431  
morphology, genitalia 815
- Glycyphagus domesticus*  
allergens, reviews 6152  
*Apis mellifera*, hives, Poland 813  
attractants, fatty acids 5025  
rearing techniques 6153
- Glycyphagus privatus*, house dust, China 5728
- Glyptolaspis americana*, cadavers, Hawaii 515
- Glyptotendipes aequalis*  
ecology, Finland 2679  
genetics, cytogenetics 2679
- Glyptotendipes paripes*  
ecology, population ecology 4171  
size, reproduction 4172
- Glyptotendipes tokunagai*, biology, development 3194
- Gnathia*, *Dasyatis*, pathology 5767
- Goat housing**, *Phlebotomus ariasi*, France 5496
- Goats** (*Capra hircus*)  
Acari, skin diseases 5958  
*Anopheles*, Pakistan 3124  
bluetongue virus  
India 4435  
Indonesia 4406  
*Boophilus kohlsi*, Turkey 5006  
ectoparasites, Brazil 6018  
*Glossina morsitans*, feeding 2654  
*Hypoderma crossi*, myiasis, India 3544  
Ixodidae  
Brazil 4996  
feeding, radioactive tracers 5695  
Italy 5679  
Turkey 5699  
*Lutzomyia*, Peru 5500  
*Neotrombicula autumnalis*, Italy 3257  
*Oestrus ovis*  
myiasis  
Comoros 4924  
India 5562  
Libya 2676  
permethrin, residues, persistence 1078  
*Psoroptes ovis*, skin diseases, transmission 5752  
*Rhipicephalus exophthalmos*, Africa 2759  
*Sarcoptes scabiei*  
skin diseases  
India 1586  
Tanzania 2783  
*Wohlfahrtia magnifica*, myiasis, Spain 4905
- Gobia gobia**, insecticides, effects, enzymes 2406
- Goera japonica*, *Eurycnemus*, phoresy 2035
- Gohieria fusca*, allergens, reviews 6152
- Golf courses**, *Anopheles*, Africa 1930
- Gomphidae**, taxonomy, keys, Australia 3597
- Goniocotes gallinae**  
fowls  
host parasite relationships 3946  
India, Jammu and Kashmir 4715
- Goniodes**, pigeons, Cuba 1897
- Goniodes dissimilis*, fowls, host parasite relationships 3946
- Goniodes gigas**  
fowls  
host parasite relationships 3946  
India, Jammu and Kashmir 4715  
*Numida meleagris*, South Africa 2552
- Goniodes numidae**, *Numida meleagris*, South Africa 2552

- amella**, small mammals, UK 5832
- cheles bakeri**, house dust, Colombia 319
- mastola cala**, physiology, ingestion 2191
- oderus bilineatus**, distribution, Denmark 3560
- ce**
- alicidae** 2616
- editerranean spotted fever** 5829
- lebotominae** 4855
- ickettsial diseases**, epidemiology 4276
- rina alphetobii**, *Alphetobius diaperinus*, USA 4195
- rina blattarum**, Blattaria, Brazil 1883
- rina cuneata**, *Tenebrio molitor*, development 1131
- rina niphandrodes**, *Tenebrio molitor*, development 1131
- rina polymorpha**, *Tenebrio molitor*, development 1131
- ada**, *Anopheles* 2606
- phadorhina portentosa**, biochemistry, serine proteinases, inhibitors 494
- nd water**, pesticides, residues, monitoring 2470
- eloupe**
- mblyomma variegatum** 1548, 4268
- alculifer** 1221
- idine**, analogues, structure activity relationships 3267
- emala**
- uetongue**, epidemiology 4837
- alaria**, prophylaxis 575
- ayacnephia tadai** 1468
- chocerciasis**, epidemiology 3144
- rotodictya** 4176
- ea**
- opheles** 1939
- chocerciasis**, epidemiology 4101
- milium sanctipauli** 88
- ea-Bissau**, *Glossina* 122
- leafowls** (*Numida meleagris*)
- optera**, insects as food 4236
- capigs** (*Cavia porcellus*)
- toparasites**, Brazil 2566, 2775
- roptes cuniculi**, skin diseases 5044
- heria**, sheep, skin diseases, South Africa 1204
- na**
- alaria**, epidemiology 4043-4044
- eroptiosepsis sexsetosa** 4929
- icil**, control, *Mesocyclops leuckarti* 4346
- oglyphus longior**, man, allergies, immune response 270
- opais**, ecology, community ecology 5504
- opleurus gemmatus**, genetics, cytogenetics 2039
- ndromorphism**, *Aponomma hydrosauri* 5688
- ndromorphs**, *Culex salinarius* 5348
- s fulvus**, parathion, poisoning, Israel 6265
- hidae**
- ibliographies** 5598, 5600
- olution**, phylogeny 5597
- onomy**, phylogeny 4189
- us**, taxonomy, identification 4190
- maniella**, taxonomy, nomenclature 5570
- lock**, *Lernaea branchialis*, Arctic Ocean 2794
- onyche infensa**, venoms, collagenase 2190
- onyche versuta**, toxins, neurotoxicity 3662
- otrichodes**, taxonomy, new genus 5614
- nagogus celeste**, distribution, Venezuela 2601
- nagogus splendens**, distribution, St Vincent and Grenadines 1045
- naphysalis**
- elis caracal**, predation 1563
- ons**, Kenya 5012
- ckborne encephalitis virus**, transmission 1195
- naphysalis bancrofti**
- orrelia burgdorferi**, Australia 5689
- heileria**, transmission 717
- Haemaphysalis bancrofti** cont.
- Theileria sergenti*, transmission 699
- Haemaphysalis campanulata**
- dogs, Japan 3614
- Hepatozoon canis*, Japan 3614
- larvae, scanning electron microscopy 4294
- Haemaphysalis concinna**
- Francisella tularensis*, Slovakia 713
- larvae, scanning electron microscopy 4294
- Rickettsia*, Eurasia 2945
- rodents, Slovakia 709
- small mammals, Slovakia 1187
- Haemaphysalis cornigera ias**, *Theileria sergenti*, transmission 699
- Haemaphysalis flava**
- birds, Japan 2136
- Borrelia burgdorferi*, Japan 4266
- dogs, Japan 3614
- Hepatozoon canis*, Japan 3614
- horses, Japan 5666
- larvae, scanning electron microscopy 4294
- Theileria*, transmission 699
- Haemaphysalis formosensis**, larvae, scanning electron microscopy 4294
- Haemaphysalis hystricis**
- biology, development 237
- larvae, scanning electron microscopy 4294
- ultrastructure, mouthparts, sensilla 238
- Haemaphysalis ias**, larvae, scanning electron microscopy 4294
- Haemaphysalis inermis**, ecology, France 6126
- Haemaphysalis japonica**
- surveys, Japan 4266
- ultrastructure, mouthparts, sensilla 238
- Haemaphysalis juxtakochi**, *Odocoileus virginianus*, USA 1164
- Haemaphysalis kitaokai**
- horses, Japan 5666
- larvae, scanning electron microscopy 4294
- surveys, Japan 4266
- Haemaphysalis leachi**
- Babesia canis*, Ethiopia 5680
- control, fire 1186
- Haemaphysalis leporispalustris**
- mammals, USA 749, 4269
- rabbit syncytium virus, USA 6130
- Haemaphysalis longicornis**
- Apicomplexa, infection 4288
- Babesia*, infections 4993
- Babesia gibsoni*, infection 3604
- Babesia ovata*, development 4290
- biology, development 237
- birds, Japan 2136
- Borrelia burgdorferi*, Australia 5689
- development, abnormalities 5677
- dogs, Japan 3614
- Hepatozoon canis*, Japan 3614
- horses, Japan 5666
- larvae, scanning electron microscopy 4294
- man, bites, Japan 5673
- sampling, flagging 3601
- surveys, Japan 4266
- Theileria*, transmission 717
- Theileria sergenti*
- development 3605
- infections 3606
- transmission 699
- ultrastructure
- accessory glands 6122
- mouthparts, sensilla 238
- Haemaphysalis mageshimensis**
- larvae, scanning electron microscopy 4294
- Theileria*, transmission 717
- Theileria sergenti*
- infections 3606
- transmission 699
- Haemaphysalis megalaspina**
- larvae, scanning electron microscopy 4294
- surveys, Japan 4266
- Theileria*, transmission 699
- Haemaphysalis numidiana taurica**, tortoises, Bulgaria 2761
- Haemaphysalis paraleachi**, *Rickettsia*, Central African Republic 4277
- Haemaphysalis parva**
- Babesia*, Turkey 4291
- cattle, Turkey 4291, 5008
- distribution, Italy 5679
- livestock, Turkey 5699
- Haemaphysalis pentalagi**, larvae, scanning electron microscopy 4294
- Haemaphysalis phasiana**, birds, Japan 2136
- Haemaphysalis punctata**
- arboviruses, Bulgaria 563
- birds, Italy 3241, 3245
- distribution, Italy 5679
- hosts
- Italy 3243
- Sweden 2765
- livestock, Turkey 5699
- Haemaphysalis silacea**, *Tragelaphus strepsiceros*, South Africa 1184
- Haemaphysalis sulcata**
- arboviruses, Bulgaria 563
- hosts, Italy 3243
- livestock, Turkey 5699
- Haemaphysalis suntzovi**
- mammals, Vietnam 1159
- taxonomy, new species 1159
- Haemaphysalis wellingtoni**, birds, Japan 2136
- Haemaphysalis yeni**, larvae, scanning electron microscopy 4294
- Haematobia**, *Trypanosoma evansi*, China 2279
- Haematobia irritans**
- cattle
- Argentina 624, 2663, 3528
- Brazil 1485
- effects, blood physiology 5538
- USA 161, 606, 1100, 5536, 6059
- cattle dung, antibiotics, diets 4877
- control
- biological control 3163
- growth regulators 6059
- insecticides 161, 606, 1100, 2663, 3528, 4116, 4125
- nontarget effects 1485
- ecology, dispersal 5536
- forests, Brazil 2664
- insecticides, susceptibility 3519
- molecular genetics, transposable elements 505
- Philonthus*, predation 4878
- Haematobia irritans exigua**
- biological control agents 5587
- molecular genetics, serine proteinases 613
- Haematobosca stimulans**
- cattle, Sweden 5537
- sampling 5537
- Haematopinus eurytarnus**
- control
- acaricides 1896
- insecticides 539, 3449
- Haematopinus oryx**, Bovidae, Namibia 1183
- Haematopinus suis**
- control, insecticides 6155
- genetics, meiosis 3073
- pigs, skin diseases, therapy 6155
- Haematopinus taurotraghi**, *Tragelaphus strepsiceros*, South Africa 1184
- Haematopinus tuberculatus**, buffaloes, ectoparasitoses, Israel 985
- Haematopota hakusanensis**, distribution, Japan 4868
- Haematopota hikosanensis**, distribution, Japan 4868
- Haematopota nocens**, attractants 4102
- Haematopota pluvialis**, dams, Czech Republic 4867
- Haematopota stackelbergi**, distribution, Korea Democratic People's Republic 1087
- Haemogamasus dauricus**, distribution, China 254
- Haemogamasus kitanoi**, distribution, China 254
- Haemogamasus kusumotoi**, distribution, China 254
- Haemogamasus mandschuricus**, distribution, China 254



- Haemogamasus serdjukovae*, distribution, China 254
- Haemolaelaps qinghaiensis*  
*Myospalax fontanierii*, China 3619  
taxonomy, males 3619
- Haemolaelaps semidesertus*, distribution, China 254
- Haemolaelaps triangularis*, distribution, China 254
- Haemophilus influenzae*  
genes, capsulation 2958  
man, antibacterial activity 1677
- Hafnia*, insects, mechanical transmission 28
- Hair*, ectoparasites, microscopy 3621
- Haiti*, refugees, public health 1046
- Haliaeetus vocifer*, DDT, residues, Zimbabwe 4584
- Hammerschmidtella diesingi*, *Periplaneta americana*, India 1889, 4710
- Handbooks**, dips, tanks, management 443
- Hantaan virus*, *Ornithonyssus bacoti*, transmission 759
- Haplophadia lugens*, Ascidae, Colombia 253
- Harpalus caliginosus*, defensive secretions, *Delphinapterus leucas*, poisoning 3209
- Harpegnathos saltator*, biochemistry, secretions 1147
- HCH**  
control, *Psoroptes cuniculi* 3647  
effects  
rats  
enzymes 2393  
nutrition 1335-1336  
environmental impact 2467  
rats, toxicity, vitamin A 2388  
residues  
air, Réunion 1797  
analytical methods 2430  
cod  
Baltic Sea 2469  
determination 2457  
eggs, fowls, Kenya 5929  
fishes  
Finland 5922  
India 2460  
foods, Slovakia 4615  
game animals, Germany 5936  
human milk  
Jordan 3029  
Slovakia 5198  
*Larus crassirostris*, Japan 1798  
*Lateolabrax japonicus*, Japan 1798  
man, China 3028  
milk  
Israel 2429  
Spain 4600  
milk products, India 5197  
*Mullus barbatus*, Greece 6286  
*Phocoena phocoena*  
Denmark 1765  
Greenland 1765  
UK 2474  
pigs, animal fat, analytical methods 3033  
precipitation  
Canada 1760  
Germany 1800  
sediment, Egypt 2445  
*Sterna*, Germany 1803  
water  
Egypt 2445  
separation 1801  
treatment 3031  
toxicity  
*Hyalomma* 4287  
rats 5915
- $\gamma$ -HCH (see Lindane)
- Heartwater** (see also *Cowdria ruminantium*)
- Heartworm** (see also *Dirofilaria immitis*)
- Heastlipia tarda*, small mammals, Spain 6140
- Hedycarya arborea*, extracts, *Tinea dubiella* 1517
- Heizmannia carteri*  
man, Sri Lanka 76  
taxonomy, new species 76
- Heizmannia greenii*, taxonomy, morphological variation 6040
- Heizmannia reidi*, Orbivirus, China 2832
- Heleidomermis magnapapula*  
*Culicoides variipennis*  
infection 5469  
USA 5466
- Helenicula olsufjeri*, small mammals, Spain 6140
- Heliampora nutans*, prey, predation 1855
- Helicophagella hirticrus*, taxonomy, nomenclature 5547
- Helina collessi*, taxonomy, new name 3161
- Helina flavofusca*, taxonomy, nomenclature 3161
- Helina fuscoflava*, taxonomy, nomenclature 3161
- Helina trinubilifera*, taxonomy, nomenclature 3161
- Helinomydaea flavofusca*, taxonomy, new combination 3161
- Helinomydaea fuscoflava*, taxonomy, new combination 3161
- Helix aspersa*, pesticides, toxicity 6245
- Helminthosporium*, lindane, degradation 1808
- Helophorus*, taxonomy, nomenclature 656
- Heloridae**, checklists, Denmark 3569
- Hemigrapsus sanguineus*, tetrodotoxin, ligands, chromatography 3688
- Hemiptera**  
anatomy, cardiovascular system 36  
genetics, sex determination, reviews 3952
- Hempa**, sterilization, *Musca domestica* 1101
- Henryana*, distribution, North America 5614
- Hensaussurea*, taxonomy, revision 3440
- Hepatozoon canis*  
dogs, Japan 2113  
Ixodidae, Japan 3614
- Hepatozoon moccassini*, *Aedes aegypti*, development 1927
- Heptachlor**  
residues  
analytical methods 2430  
regression analysis 5217  
birds, Antarctica 5213  
cod, Baltic Sea 2469  
human milk, Jordan 3029  
*Ictalurus punctatus*, analytical methods 938  
man, Finland 1779  
milk, Spain 4600  
*Mullus barbatus*, Greece 6286  
pigs, animal fat, analytical methods 3033  
resistance, *Musca domestica* 3160  
toxicity, mink 5904
- Heptachlor epoxide**  
residues  
*Eubalaena glacialis*, Atlantic Ocean 1804  
man, Finland 1779
- Heptatoma pellucens*, dams, Czech Republic 4867
- (3S,5R,8S)-3-Heptyl-5-methylpyrrolizidine**, chemistry, synthesis 6112
- Hermetia illucens**  
distribution, Italy 5576  
*Mycteria americana*, USA 5602
- Herniosina*, distribution, Spain 4931
- Herpestes auropunctatus*  
*Amblyomma variegatum*, Guadeloupe 4268  
Metastigmata, Antigua 4247
- Herrings**  
DDT, residues, Finland 1761  
organochlorine compounds, residues, UK 6284
- Heterocarpus sibogae*, *Pseudonicothoe branchialis*, Australia 5768
- Heterocope borealis*, *Philonema sibirica*, Russia 3693
- Heterometrus fulvipes*, anatomy, sense organs 5763
- Heterometrus longimanus*, venoms, pharmacology 3673
- Heterometrus spinnifer*, venoms, biochemistry 2077
- Heteromorpha trifoliata*, extracts, *Psoroptes cuniculi* 2785
- Heteromyia abdominalis*, taxonomy, nomenclature 3134
- Heteronychia*, taxonomy, keys 5547
- Heteronychia depressifrons*, taxonomy, synonyms 5547
- Heteronychia guillarmodi*, carrion, South Africa 5557
- Heteronychia haemorrhoides*, taxonomy, synonyms 5547
- Heteronychia hirticrus*, taxonomy, new combination 5547
- Heteronychia mazumovitschi*, taxonomy, nomenclature 5547
- Heteronychia monroi*, carrion, South Africa 5557
- Heteronychia ukrainica*, taxonomy, nomenclature 5547
- Heteropneustes fossilis*  
dimethoate, toxicity 2389  
lindane, effects, lipids 2384  
propoxur, sublethal effects, blood chemistry 6248
- Heteroptera**  
distribution, Finland 1904  
morphology, antennae 1903  
thermal springs, Turkmenistan 1905
- Heterorhabditis*, rearing techniques 1725, 2314
- Heterorhabditis bacteriophaga*, insects, infection 3443
- Heterorhabditis bacteriophora*  
behaviour, foraging 4551  
*Boophilus annulatus*, parasitism 733  
Ixodidae, pathogenicity 2143  
*Pediculus humanus*, infectivity 1902
- Heterorhabditis hawaiiensis*, taxonomy, new species 4550
- Heterorhabditis heliothidis*, Ixodidae, pathogenicity 2143
- Heterorhabditis megidis*, behaviour, foraging 4551
- Heterotylenchus autumnalis*  
*Musca autumnalis*  
parasitism 4119  
Sweden 5537
- Hexachlorobenzene**  
control, *Sarcoptes scabiei* 1586  
residues, *Limanda limanda*, North Sea 6276
- Hexaflumuron**, toxicity, Culicidae 5444
- Hexamia periplanetae*, Blattaria, Brazil 1883
- Hexanol**, attractants, *Culex pipiens* 574
- Hides and skins**  
*Boophilus microplus*, damage 5013  
defects, books 5958
- Highlands J virus**  
*Alectoris chukar*, pathology 3308  
mice, virulence 338  
turkeys  
pathogenesis 1657  
USA 1658, 3309, 5091
- Hilara albipennis*, distribution, Netherlands 188
- Hilara hirtipes*, distribution, Netherlands 1
- Hilarella hilarella*, Hymenoptera, cleptoparasitism 177
- Hippobosca variegata*  
control, insecticides 4121  
livestock, India 4121  
taxonomy, nomenclature 647
- Hippoboscidae**  
birds, Australia 541  
checklists, Australasia 3190
- Hipposideros ater*, *Bewsiella fledermaus* 1200
- Hipposideros bicolor*, *Bewsiella fledermaus* 1200
- Hipposideros caffer*, insects, predation 5263
- Hipposideros calcaratus*, *Bewsiella fledermaus* 1200
- Hipposideros commersoni*, insects, predation 5263
- Hipposideros diadema*, *Bewsiella fledermaus* 1200
- Hipposideros galeritus*, *Bewsiella* 1200
- Hipposideros obscurus*, *Bewsiella fledermaus* 1200
- Hipposideros ruber*, insects, predation 5263
- Hirosia oturui*, distribution, Japan 4868
- Hirosia sapporoensis*, ecology, population ecology 1086
- Hirstia domicola*, house dust, China 5728

- tiella*, *Sceloporus jarrovi*, histopathology 797
- tionyssus blanchardi*, *Marmota marmota*, Germany 2774
- tionyssus mustelae*, distribution, China 254
- tionyssus sub-minor*, distribution, China 254
- tionyssus sunci*, small mammals, China 2772
- tionyssus ventricosus*, distribution, China 254
- tiella zachvatkini*
- morphology, salivary glands 2167
- small mammals, Spain 6140
- r*, *Musca domestica*, predation 4875
- r bissexstriatus*, distribution, Finland 2695
- r coenosus*, cattle dung, USA 2697
- r funestus*, distribution, Finland 2695
- r incertus*, cattle dung, USA 2697
- eridae**
- cattle dung, USA 2696
- aces, South Africa 5587
- ogaster carpio*, fermented drinks, Mexico 812
- ostoma*, fermented drinks, Mexico 812
- ochemistry**
- eriplaneta americana*, ecdysial glands 3439
- hipicephalus sanguineus*, salivary glands 728
- ology**
- Diptera, retrocerebral endocrine complex 3050
- Hyalomma anatolicum*, neurosecretory cells 3244
- nice, *Dermacentor variabilis*, resistance 4256
- opathology**, rabbits, *Sarcoptes scabiei* 3264
- ory**
- Brazil, public health 4631
- Culicidae, control, UK 3907
- Entomological Society of Southern Africa 474
- genetics, journals 475
- London School of Hygiene and Tropical Medicine 5975
- yme disease, epidemiology 3762
- malaria
- control
- India 5973
- South Africa 948
- ague, Austria 469
- Rocky Mountain spotted fever, epidemiology 471
- Sarcophagidae, Scandinavia 5540
- tropical medicine
- journals 5974
- UK 4653, 5976
- trypanosomiasis, epidemiology 5246
- irology, reviews 3300
- mannophila pseudospretella*, biochemistry, midgut, proteinases 5604
- s (see Pigs)
- onia immanis*, ecology, Australia 1593
- chilus brasiliensis*, ectoparasites, Brazil 2566, 2775
- menopon leucoxanthum*, *Dendrocygna bicolor*, USA 3446
- o sapiens* (see Man)
- ohelea kraussi*, taxonomy, new combination 3134
- duras**
- Aedes aegypti* 583, 3978
- Anopheles albimanus* 5336
- bluetongue, epidemiology 4837
- Culicidae 2612
- Culicoides* 2629
- Protodictya* 4176
- g Kong, Getah virus, epidemiology 5801
- Hoplopleura andina*, morphology, eggs 5305
- Hoplopleura argentina*, morphology, eggs 5305
- Hoplopleura fonsecai*, morphology, eggs 5305
- Hoplopleura griseoflavae*, morphology, eggs 5305
- Hoplopleura hesperomydis*, *Peromyscus leucopus*, USA 4273
- Hoplopleura imparata*, rodents, Brazil 997
- Hoplopleura scapteromydis*, morphology, eggs 5305
- Hoplopleura sciuricola*, morphology, eggs 5305
- Hoplopleura splendida*, distribution, Brazil 2775
- Hoplopsyllus anomalus*, *Yersinia pestis*, detection 2906
- Hormopsylla trux*, hosts, North America 3960
- Horse diseases**, conferences 3289
- Horse dung**
- Coleoptera, South Africa 5587
- Mesostigmata, Netherlands 6134
- Horse manure**, ivermectin, nontarget effects 3854
- Horses** (*Equus caballus*)
- African horse sickness virus
- Morocco 4433
- Nigeria 4386, 4408
- Anopheles pseudopunctipennis*, Mexico 2602
- Borrelia burgdorferi*, diagnosis 2941
- Culicoides*, skin diseases, Japan 6048
- Diptera
- Czech Republic 4761
- India 4121
- eastern equine encephalitis virus, USA 2573
- ectoparasites, skin diseases, India 4257
- Gasterophilus*
- myiasis 5565
- pathogenesis 4151
- therapy 4146
- Gasterophilus nasalis*, myiasis, Brazil 4925
- Gastrophilus intestinalis*, myiasis, USA 4148
- Getah virus, Hong Kong 5801
- Ixodidae**
- Brazil 4996
- Japan 5666
- Sudan 2749
- Lutzomyia longipalpis*, Colombia 1455
- Orbivirus*
- Egypt 4398
- Europe 4377
- India 4378
- organophosphorus insecticides, effects, cholinesterase 5167
- pesticides, poisoning, France 2428
- Sarcoptes scabiei*, skin diseases, Sweden 2179
- vector-borne diseases, reviews 2217
- western equine encephalitis virus, Canada 4028
- Hospitals**
- Formicidae, Brazil 5624
- insects, Czech Republic 28, 169
- Monomorium pharaonis*, Europe 2724
- Musca domestica*, India 168
- Hotaria parvula*, genetics, biochemical genetics 3559
- Hotaria tsushimana*, genetics, biochemical genetics 3559
- Hottentotta judaica*, venoms, biochemistry 2077
- House dust**
- Acari
- China 5728
- Colombia 819
- Dermatophagoides*
- Denmark 6148
- France 6149
- Japan 4310
- man, allergies 4647
- Howardula*, Empididae, infection 4942
- Howardula marginatis*, *Copromyza marginatis*, pathogenicity 4943
- Human diseases**, epidemiology, Somalia 2214
- Human immunodeficiency virus**
- Anopheles*, transmission 4817
- insects, transmission 354
- Pthirus pubis*, transmission, predisposition 3948
- Human milk**
- DDT, residues, Yugoslavia 2432
- Human milk cont.**
- organochlorine insecticides residues
- Australia 5187
- Brazil 3878
- Jordan 3029
- Slovakia 5198
- Hummingbirds**, insects, predation 5264
- Hungary**
- Chalcidoidea 3217
- domestic animals, parasitoses 3339
- pesticides, poisoning 4579
- Sarcoptes scabiei* 5037
- Huttonella*, taxonomy, nomenclature 3186
- Huttonina*, taxonomy, nomenclature 3186
- Huttoninella*, taxonomy, new name 3186
- Hyaella azteca*, diazinon, toxicity 6247
- Hyalomma*
- cattle
- Benin 2747
- Ethiopia 5663
- India 6129
- resistance, Cameroon 4282
- Spain 5015
- control, acaricides 2747, 6129
- rodents, Saudi Arabia 4305
- Hyalomma aegyptium*
- birds, Italy 3241
- distribution, Sweden 2765
- tortoises, Bulgaria 2761
- Hyalomma anatolicum*, acaricides, toxicity 4287
- Hyalomma anatolicum anatolicum*
- Babesia*, Sudan 2749
- biology, development 237, 5650
- buffaloes, Pakistan 5670
- cattle, Turkey 5008
- control, acaricides 4292
- distribution, Egypt 5002
- histology, neurosecretory cells 3244
- horses, Sudan 2749
- livestock, Turkey 5699
- tickborne diseases, mixed infections 4289
- Hyalomma anatolicum excavatum*
- cattle, Turkey 5008
- control, acaricides 744
- distribution
- Egypt 5002
- Italy 5679
- dromedaries, Egypt 744
- laboratory rearing, life cycle 5009
- livestock, Turkey 5699
- tortoises, Bulgaria 2761
- Hyalomma asiaticum*
- bovine oncovirus, transmission 1990
- organophosphorus acaricides, toxicity 4285
- physiology
- immune system 725
- oxygen consumption, photoperiod 743
- Rickettsia*, China 2730
- Hyalomma asiaticum asiaticum*
- biology, development 237
- ultrastructure, mouthparts, sensilla 238
- Hyalomma detritum*
- arboviruses, Bulgaria 563
- Babesia*, Turkey 4291
- biology, development 237
- birds, Italy 3241
- buffaloes, Pakistan 5670
- cattle, Turkey 4291, 5008
- livestock, Turkey 5699
- Theileria annulata*, Tunisia 5011
- Hyalomma detritum scupense*, distribution, France 755
- Hyalomma dromedarii*
- acaricides, toxicity 4287
- biochemistry, cuticle, lipids 5692
- biology, development 237
- buffaloes, Pakistan 5670
- control, acaricides 744
- distribution, Egypt 5002
- dromedaries, Egypt 744
- horses, Sudan 2749
- permethrin, sublethal effects, attachment 4245
- sex pheromones 5692
- Theileria annulata*, detection 2144
- ultrastructure, mouthparts, sensilla 238
- Hyalomma excavatum*, *Theileria annulata*, Tunisia 5011



- Hyalomma hussaini*, buffaloes, Pakistan 5670
- Hyalomma impellatum*  
acaricides, toxicity 4287  
distribution, Egypt 5002
- Hyalomma lusitanicum*, distribution, Italy 5679
- Hyalomma marginatum*  
*Acrocephalus paludstris*, Slovakia 3246  
arboviruses  
  Portugal 1251  
  Ukraine 2147  
birds, Italy 3241, 3245  
control, acaricides 744  
Crimean-Congo haemorrhagic fever virus, Ukraine 1266, 2859  
distribution  
  Italy 5679  
  Sweden 2765  
dromedaries, Egypt 744  
hosts, Italy 3243  
*Theileria annulata*, Tunisia 5011  
tortoises, Bulgaria 2761
- Hyalomma marginatum isaaci*  
buffaloes, Pakistan 5670  
sheep, India 2121
- Hyalomma marginatum marginatum*,  
*Theileria annulata*, detection 2144
- Hyalomma marginatum rufipes*  
acaricides, susceptibility, Benin 2748  
biochemistry, salivary glands, proteins 4241  
cattle  
  Angola 2134  
  Benin 2748  
  Ghana 5010  
Crimean-Congo haemorrhagic fever virus, South Africa 718  
distribution, Egypt 5002  
horses, Sudan 2749  
mammals, Namibia 1183  
sheep, South Africa 1185  
*Tragelaphus strepsiceros*, South Africa 1184
- Hyalomma marginatum turanicum*  
buffaloes, Pakistan 5670  
distribution, Egypt 5002
- Hyalomma plumbeum*, arboviruses, Bulgaria 563
- Hyalomma punctata*, Crimean-Congo haemorrhagic fever virus, Ukraine 1266, 2859
- Hyalomma schultzei*, distribution, Egypt 5002
- Hyalomma scupense*, biology, development 237
- Hyalomma truncatum*  
Bovidae, Zambia 2746  
cattle  
  Angola 2134  
  Botswana 5660  
  necrotic stomatitis nephrosis syndrome 3615  
Crimean-Congo haemorrhagic fever virus, South Africa 718, 2239  
goats, feeding, radioactive tracers 5695  
guinea pigs, feeding 1162, 2768  
*Lepus saxatilis*, South Africa 2757  
mammals, Namibia 1183  
physiology, orientation, light 244  
sheep, South Africa 1185  
*Tragelaphus strepsiceros*, South Africa 1184  
Venezuelan equine encephalitis virus infection 2768  
transmission 5667
- Hyalurga syma*, biochemistry, alkaloids 3563
- Hybomitra*  
*Borrelia burgdorferi*, transmission 3323  
entomogenous fungi, pathogenicity 1988  
*Metarhizium anisopliae*, Russia 1988  
*Paramermis tabanivora*, effects, lipids 4104
- Hybomitra arpadi*, behaviour, mating behaviour 4865
- Hybomitra auripila*, dams, Czech Republic 4867
- Hybomitra distinguenda*  
*Borrelia burgdorferi*, Japan 5674  
dams, Czech Republic 4867
- Hybomitra ishiharai*, distribution, Japan 4868
- Hybomitra lasiophthalma*, ecology, population ecology 5514
- Hybomitra lundbecki*, distribution, Korea Democratic People's Republic 1087
- Hybomitra micans*, dams, Czech Republic 4867
- Hybomitra nigricornis*, distribution, Korea Democratic People's Republic 1087
- Hybophthirus notophallus*, morphology, mouthparts 32
- Hybotidae*, checklists, Ireland 1121
- Hydaticus modestus*, hypoxia, community ecology 3429
- Hydracarina*  
taxonomy, reviews 777  
zooplankton, predation 4164
- Hydrachnidia*, evolution, phylogeny 786
- Hydradephaga*, morphology, genitalia 198
- Hydraena excisa*, distribution, Finland 4953
- Hydrarmethyllon*  
control  
  Blattaria 521  
  *Blattella germanica* 523, 5295  
  *Solenopsis* 1151  
  toxicity, *Camponotus pennsylvanicus* 5630
- Hydrobaenus kondoi*, *Bacillus thuringiensis*, pathogenicity 5569
- Hydrodroma despicens*  
lakes, Poland 5718  
physiology, feeding 795
- Hydromermis contorta*, *Chironomus plumosus*, Kazakhstan 2031
- Hydrophilidae*  
cattle dung, USA 2696  
faeces, South Africa 5587  
*Macracanthorhynchus hirudinaceus*, China 2044
- Hydroporinae*, taxonomy, morphotaxonomy 4191
- Hydroporus glabriusculus*, morphometrics 4952
- Hydroporus gyllenhalii*, ecology, population ecology 194
- Hydroporus incognitus*, ecology, population ecology 194
- Hydroporus melanarius*, ecology, population ecology 194
- Hydroporus neglectus*, ecology, population ecology 194
- Hydroporus tristis*, ecology, population ecology 194
- Hydroprene*, sterilization, *Blattella germanica* 3938
- Hydropsyche*, Rainbow trout, odours, invertebrate drift 3918
- Hydropsyche angustipennis*, pheromones 4232
- Hydropsyche pellucida*, entomopathogenic protozoa, Russia 4548
- Hydrotilla*, insectivorous fishes, predation 4155
- Hydropyris hians*, algae, diets 5579
- Hydrotaea aenensis*, forests, Brazil 2664
- Hydrotaea aenescens*  
control, biological control 5530  
poultry housing, Italy 5530
- Hydrotaea albipuncta*  
cattle, Sweden 5537  
sampling 5537
- Hydrotaea armipes*  
cattle, Sweden 5537  
sampling 5537
- Hydrotaea capensis*, *Musca domestica*, predation 2661
- Hydrotaea irritans*  
cattle, Sweden 5537  
*Dracunculus vulgaris*, Irish Republic 3460  
sampling 5537
- Hydrotaea meridionalis*  
cattle, Sweden 5537  
genetics, cytogenetics 607  
sampling 5537
- Hydrotaea meteorica*  
cattle, Sweden 5537  
sampling 5537
- Hydrotaea pallicornis*, taxonomy, new combination 3161
- Hydrotaea pellucens*  
cattle, Sweden 5537  
sampling 5537
- Hydrotaea rostrata*, taxonomy, new combination 3161
- (2-Hydroxymethyl-cyclohexyl)acetic acid lactone, repellents, *Culex pipiens* 3979
- Hydraphantes ruber*, physiology, feeding 795
- Hygrobatas longipalpis*, lakes, Poland 5718
- Hyla cinerea*, *Corethrella wirthi*, USA 649
- Hylesia*, man, skin diseases, Brazil 1137
- Hylesia metabus*, *Bacillus thuringiensis*, French Guiana 3006
- Hymenolepis diminuta*, *Tenebrio molitor*, effects, carbohydrate metabolism 5603
- Hymenoptera**  
allergens, immunochemistry 200  
behaviour, mating behaviour 3575  
biological diversity  
  books 2496  
  reviews 2055  
  taxonomy 2056  
genetics  
  cytogenetics 3566  
  haplodiploidy 2057  
man  
  envenomation 4205  
  hypersensitivity  
    prophylaxis 1525  
    therapy 437  
  molecular genetics, phylogeny 2053  
  morphology  
    antennae 4958  
    pleuron 2059  
  New Zealand, catalogues 2510  
  phylogeny 2058  
  toxins, insecticidal activity 2188  
  venoms  
    insecticides 201  
    reviews 659
- Hypersensitivity**  
*Aedes communis*, man, therapy 84  
*Apis mellifera*  
  man 1526, 2076, 4209  
  therapy 214  
*Bombus*, man, Israel 3576  
*Bombus terrestris*, man, Belgium 665  
*Ctenocephalides*, dogs, therapy 3968, 3970  
*Culicoides*, domestic animals, Israel 1080
- Hymenoptera**  
man  
  diagnosis 3579  
  therapy 220, 666, 3581, 4208, 4973  
*Ixodes pacificus*, man 250  
*Ixodes ricinus*, mice 4255  
*Pachycondyla senaarensis*, man, United Arab Emirates 5626  
*Solenopsis invicta*, man 1543  
**Vespidae**  
man  
  France 3220  
  New Zealand 4978  
  therapy 2722  
*Vespa*, man 1531
- Hypertetrastichus*, taxonomy, nomenclature 5614
- Hyphomycetes**  
streams, methoxychlor, nontarget effects 3395  
taxonomy, reviews 4541
- Hypoaspis aculeifer*, ecology, population ecology 768
- Hypoderma**  
cattle  
  myiasis, Spain 5015  
  Turkey 4150  
  control, insecticides 4150
- Hypoderma bovis*  
cattle  
  myiasis  
    Belgium 4144  
    therapy 179  
    UK 641, 2024  
  control, insecticides 179, 3449, 4144  
  livestock, Hungary 3339  
  man, myiasis, Spain 2677  
  morphology, tarsi, sensilla 3540

- derma crossi**  
ontrol, insecticides 3544  
oats, myiasis, India 3544
- derma diana**, game animals, myiasis,  
Czech Republic 4919
- derma lineatum**  
atogens, biochemistry 4145  
attle  
immune response 3543  
myiasis 2026  
diagnosis 4145  
odermin A, IgG, proteolysis 2026  
an, myiasis, Italy 5564  
orphology, tarsi, sensilla 3540
- derma tarandi**  
ontrol, insecticides 2022  
indeer  
myiasis  
Finland 2022  
immune response 1502
- phloeus**, defensive secretions, beha-  
viour 4197
- petes amaurotis**, *Ixodes turdus*, Japan  
5675
- ppygia mauritialis**, *Vespa affinis*, Japan  
4221
- s spicigera**, extracts, *Culicidae* 4737
- ichopsylla talpae**, anatomy, ovaries  
3959
- ix brachyura**, *Haemaphysalis suntzovi*,  
Vietnam 1159
- iki virus**  
attle, Korea Republic 1976
- ulicoides**, Korea Republic 1976
- a purchasi**, honeydew, *Phlebotomus*  
*papatasi*, feeding 2640
- eumonidae**  
olution, phylogeny 2063  
onomy, nomenclature 477
- omyzon unicuspis**, *Argulus*  
*appendiculosus*, USA 297
- irus nebulosus**, insecticides, poisoning,  
cholinesterase 6259
- irus punctatus**  
olporrifos, metabolism 3017  
ganochlorine insecticides, residues,  
analytical methods 938
- hlebotomus longiforceps**, distribution,  
China 5480
- illebrosus**, organochlorine insecticides,  
residues, Falkland Islands 1764
- ts**, physiology, rectum 1136
- acloprid**  
hemistry, synthesis 2343  
ffects  
*Periplaneta americana*, nervous sys-  
tem 3065  
*Stomoxys calcitrans*, nervous system  
1999
- molecular conformation** 2344  
**ontarget effects** 2361  
**oxicity**, *Camponotus pennsylvanicus*  
5630
- azoles**, chemistry, synthesis 5883
- une therapy**, dogs, *Ctenocephalides*  
3968
- unization**  
ats, *Ctenocephalides felis* 999  
attle, *Boophilus microplus* 691  
ogs, *Ctenocephalides felis* 5328  
abbits  
*Rhipicephalus appendiculatus* 690,  
5693  
antigens 5669
- unochemistry**, insects, glycosph-  
ingolipids, antigens 4670
- unocytochemistry**  
*Calliphora vicina*, nervous system 5545  
*Chironomus riparius*, heat shock proteins  
1115  
*ermacenter variabilis*, insulin,  
neurosecretory cells 4243  
*Drosophila melanogaster*, photoreceptors  
1356  
*ixodidae*, salivary glands 705  
*ucilia illustris*, nervous system 3171  
*teobellieria bullata*, FRMRamides, ner-  
vous system, gut 2013  
*eriplaneta americana*, nervous system,  
gamma-aminobutyric acid 5285
- Immunocytochemistry cont.**  
*Phormia terraenovae*, nervous system  
1492
- Immunohistochemistry**  
*Periplaneta americana*, nervous system  
972  
*Solenopsis*, muscles, ubiquitin 4981
- Immunology**  
hosts, *Ixodidae* 3236  
rabbits  
*Rhipicephalus sanguineus* 5694  
*Sarcoptes scabiei* 3263  
sheep, *Rhipicephalus evertsi* 245
- Immunopathology**, horses, *Culicoides* 6048
- Immunotherapy**  
man  
*Apis mellifera*, venoms 214  
*Dermatophagoides*, allergens 4306,  
5727  
*Dermatophagoides pteronyssinus*,  
allergens 4308  
Hymenoptera, venoms 220, 437, 666,  
1141, 3581, 4208, 4973  
Vespidae, venoms 2722  
mice, *Dermatophagoides*, allergens 6151
- Impregnated fabrics**, man, malaria, prophy-  
laxis 1431
- India**  
bluetongue, epidemiology 4435  
malaria, epidemiology 4063-4064  
medical acarology 4237  
military entomology 4553, 5969  
*Periplaneta americana* 1889  
pesticide resistance 3822  
pesticides, poisoning 5183  
*Psoroptes cuniculi* 3647  
Andhra Pradesh, *Blattaria* 521  
Arunachal Pradesh, *Simulium* 4094  
Assam, *Sarcoptes scabiei* 5035  
Bihar  
*Culex quinquefasciatus* 5409  
leishmaniasis, control 5843  
*Phlebotomus argentipes* 1082  
Delhi  
*Anopheles* 1041  
*Anopheles culicifacies* 3118  
*Blattaria* 521  
*Culicidae* 5353  
*Musca domestica* 168  
*Pthirus pubis* 31  
Goa, Daman and Diu, *Culicidae* 4823  
Gujarat  
*Aedes aegypti* 3106  
bovine ephemeral fever, epidemiology  
2819  
*Culicidae* 4803  
pesticides, poisoning 5173  
*Sarcoptes scabiei* 5750  
Haryana  
*Anopheles culicifacies* 3118  
bluetongue, epidemiology 4439  
Japanese encephalitis, epidemiology  
2829  
Himachal Pradesh  
*Anopheles* 4509  
*Anopheles fluviatilis* 5419  
Indian Punjab, *Sarcoptes scabiei* 5035  
Jammu and Kashmir  
fowls, ectoparasites 4715  
*Hypoderma crossi* 3544  
Karnataka  
*Lamproglana hospetensis* 4345  
*Oestrus ovis* 5562  
Kerala  
*Aedes agrestis* 5429  
*Galumna triquetra* 806  
*Mansonia* 4806  
*Mansonia uniformis* 3982  
Madhya Pradesh  
*Anopheles* 3992  
*Anopheles culicifacies* 3118  
*Anopheles fluviatilis* 5419  
*Chironomidae* 4160  
Maharashtra  
*Aedes aegypti* 3991  
bluetongue, epidemiology 4431  
*Calliphoridae* 4140  
*Periplaneta americana* 4710  
plague, epidemiology 864  
*Rhipicephalus sanguineus* 2111  
Manipur, *Simulium* 4094
- India cont.**  
Meghalaya, *Simulium* 4094  
Metastigmata 5661  
Mizoram, *Simulium* 4094  
Nagaland, *Simulium* 4094  
Orissa  
*Anopheles fluviatilis* 5419  
*Mansonia* 3993  
Pondicherry  
*Anopheles subpictus* 2599  
filariasis, epidemiology 1427, 2592  
*Phlebotomus papatasi* 86  
Rajasthan  
*Anopheles fluviatilis* 5419  
*Anopheles stephensi* 4026  
Tamil Nadu  
*Argulus krishnagiriensis* 4344  
haematophagous arthropods 4257  
hides and skins, defects 5958  
*Hyalomma marginatum* 2121  
malaria, control 5973  
*Ropalidia montana* 4212  
Uttar Pradesh  
*Anopheles* 3992  
*Anopheles culicifacies* 3118  
*Anopheles fluviatilis* 5419  
*Chironomus circumdatus* 4937  
*Culicidae* 4004  
Diptera 4121  
*Ixodidae* 6129  
poultry, ectoparasites 3946  
West Bengal, *Sarcoptes scabiei* 1586
- Indian Ocean**, *Pseudonicothoe* 5768
- Indigofera tinctoria**  
biochemistry, rotenoids 925  
extracts, insects 925
- Indocythrin**, toxicity, *Ixodes persulcatus*  
5000
- Indomethrin**, toxicity, *Ixodes persulcatus*  
5000
- Indonesia**  
*Anopheles koliensis* 6044  
arboviruses, epidemiology 2816  
*Blattellidae* 3437  
bluetongue, epidemiology 4406  
bovine ephemeral fever, epidemiology  
2815  
*Culicidae* 5427  
*Culicoides* 1977  
Phlebotominae 4851
- Infurcitinea rumelicella**, distribution, Iberian  
Peninsula 4204
- Ingrassia**, *Dendrocygna bicolor*, USA 3446
- Inkoo virus**, *Aedes*, Russia 1428
- Insect growth regulators**  
control, disease vectors 4561  
ectoparasites, control 5137  
toxicity, insects, cuticle 5144
- Insect pests**  
control, Denmark 1818  
eradication, USA, reviews 1726
- Insect repellents**, chemistry, structure-activ-  
ity relationships 82
- Insect viruses**  
baculifrom viruses, reviews 3343  
characterization, reviews 4522  
hosts, New Zealand 6220  
pest control, epizootiology 5127
- Insecticide resistance**  
*Aedes aegypti*  
Caribbean 4062  
molecular genetics 1422  
*Anopheles*  
Russia 1968  
Tajikistan 1448  
*Anopheles gambiae*, permethrin 2598  
*Anopheles sacharovi*, Azerbaijan 1447  
*Bacillus thuringiensis*, *Drosophila mela-*  
*nogaster*, genetics 4539  
*Blattella germanica*  
age 526  
Bulgaria 3931, 5289  
carbamates, resistance mechanisms  
3064  
permethrin 522  
cross resistance, diflubenzuron 2328  
*Culex pipiens*  
biochemistry 49  
France 2625  
genetics 1061, 1416, 4003, 5443  
Israel 3105



**Insecticide resistance cont.**

- Culex pipiens* cont.
  - Italy 5393
  - resistance mechanisms 1429
  - Russia 1967
  - Tunisia 1035
- Culex quinquefasciatus*
  - India 5409
  - resistance mechanisms 1013
- Culex tritaeniorhynchus*, Japan 1057
- Culicidae
  - China 4795
  - deltamethrin 558
  - organophosphorus insecticides 59
  - USA 1050, 4012
- disease vectors, resistance mechanisms 3375
- Drosophila*, monitoring 6234
- Drosophila melanogaster*
  - DDT 3821
  - molecular genetics 5873
  - organophosphorus insecticides, resistance mechanisms 913
  - pyrethroids 2330
  - resistance mechanisms 915
  - USA 3374
- Haematobia irritans*, resistance management 3519
- India, reviews 2331
- insect pests
  - Bacillus thuringiensis* 2299
  - Malaysia 2327
  - molecular genetics 2329
  - resistance mechanisms 914
  - books 2511-2512
- insects
  - genetics 916
  - resistance mechanisms 912
- Lucilia cuprina*
  - genetics 1491
  - malathion, carboxylesterase 5559
  - New Zealand 5552, 5554
- Musca domestica*
  - assays 5872
  - cross resistance 1102
  - cyclodiene insecticides, resistance mechanisms 3160
  - cyromazine 159
  - cytochrome P-450 4876
  - diazinon 620, 1099, 1487
  - fenitrothion 1488
  - genetics 612
  - malathion, genetics 3523
  - organophosphorus insecticides 2357
  - pyrethroid insecticides 5535
  - pyrethroids 1479
  - resistance mechanisms 6062
  - resistance mechanisms 2658
  - Russia 1489
  - Tajikistan 1489
  - Turkmenistan 1489
  - UK 4117
- Muscidae, USA 161

**Insecticides**

- carriers, effects, *Passer domesticus* 1746
- checklists, Japan 1731
- detection, cholinesterase 1786
- effects
  - cholinesterase 1753
  - fishes, enzymes 2406
  - man, neoplasms 3394
- esterases, inhibition, kinetics 1814
- formulations, polymers 5889
- modes of action, books 2512
- new products, USA 5887
- propenoates, characterization 1407
- residues
  - air, Antarctica 5194
  - aquatic organisms, toxicity 2425
  - buildings, monitoring 1778
  - carpets, monitoring 1778
  - fishes, Antarctica 5194
  - lanolin, determination 2459
  - milk, reviews 4601
  - monitoring
    - Antarctica 5193
    - mass spectrometry 2458
  - sediment
    - Antarctica 5195
    - monitoring 5192

**Insecticides cont.**

- residues cont.
  - water
    - determination 2453
    - ozone, effects 1795
  - zooplankton, Antarctica 5194
- spread, determination 5888
- toxicity
  - Chironomus riparius* 2028
  - evaluation 3844
- water, Japan 5218
- Insectivores**, ecology, predation, insects 13
- Insects as food**
  - Acheta domesticus*, mass production 3598
  - fowls
    - Leptinotarsa decemlineata* 4955
    - silkworms 4957
  - Nigeria 6004
  - ostriches, *Michrodotermes viator* 2103
  - poultry
    - Isoptera 4236
    - Musca domestica* 4637
- Integrated control**
  - Amblyomma americanum* 5698
  - Culicoides variipennis* 4840
  - Glossina* 116
  - Muscidae 1481
- Integrated pest management**
  - botanical insecticides 6232
  - insect pests, India 6233
- Invictolide**, chemistry, synthesis 5886
- Iodine**, effects, *Argas reflexus*, embryonic development 2755
- Iphidosoma fimetarium*, *Geotrupes vernalis*, Poland 5588
- Iran**
  - Anopheles* 2609, 3475
  - Tabanidae 5516
  - Willmannium* 1576
- Iraq**
  - Argulus foliaceus* 3683
  - Linognathus vituli* 3448
  - Phlebotomus papatasi* 4082
- Iridescence**, viruses, genetics, molecular genetics 2292
- Iridomyrmecine**, chemistry, synthesis 5881
- Iridomyrmex**
  - community ecology, Australia 3589
  - taxonomy, revision 6108
- Iridomyrmex bigi*, taxonomy, new species 6108
- Iridomyrmex galbanus*, taxonomy, new species 6108
- Iridomyrmex greensladei*, taxonomy, new species 6108
- Iridomyrmex humilis*
  - behaviour, social behaviour 1539
  - biology
    - dealation 6117
    - reproduction 6117
  - invasions, Hawaii 2096
  - physiology, pheromones 1538
  - reproduction, mating 675
- Iridomyrmex lividus*, taxonomy, new species 6108
- Iridomyrmex reburrus*, taxonomy, new species 6108
- Iridomyrmex spadius*, taxonomy, new species 6108
- Iridomyrmex spodopilus*, taxonomy, new species 6108
- Iridomyrmex variscapus*, taxonomy, new species 6108
- Iridoviridae**, taxonomy, reviews 1711
- Iridovirus*, *Simulium*, UK 1984
- Iriki virus**, cattle, Japan 2232
- Irish Republic**
  - Acheta domesticus* 5635
  - Araneae, checklists 3666
  - Chironomidae 5577
  - Dasypsyllus gallinulae* 5321
  - Diptera 1121, 2659, 3460, 5574
  - Hydroporus glabriusculus* 4952
  - Latrodectus mactans* 5761
  - Lucilia sericata* 5542
  - Philonthus cognatus* 5601
  - Psoroptes ovis* 5039
  - Tachinidae 3921
- Irmengardia pilosimana*, *Paragonimus westermani*, Malaysia 842

**Irrigation**

- Culicidae
  - Brazil 4799
  - Kenya 1059
  - Sri Lanka 5430
- Isazophos**, poisoning, wild animals, cholinesterase 6259
- Ischnochitonika japonica**
  - Ischnochiton hakodadensis*, Japan 299
  - taxonomy, new species 299
- Ischnopsyllidae**, taxonomy, keys, North America 3960
- Isodrin**, residues, water, analytical methods 4605
- Isofenphos**
  - exposure
    - man
      - Canada 5176
      - USA 5176
    - pigs, poisoning, UK 1755
- Isopeda immanis*, venoms, collagenase 219
- Isopeda vasta*, venoms, collagenase 2190
- Isopropyl palmitate**, repellents, *Vespula germanica* 5623
- Isoptera**, poultry, insects as food 4236
- Israel**
  - Anoplura 5302
  - Bombus* 3576
  - Boophilus annulatus* 2114
  - Culex pipiens* 3105
  - Culicoides* 1077, 1079-1080, 4833
  - Culicoides imicola* 4839
  - entomopathogenic bacteria 5849
  - Eristalis* 4178
  - Haematopinus tuberculatus* 985
  - Hyalomma* 744
  - insecticides, poisoning 2423
  - Latrodectus revivens* 5048
  - man, ectoparasites 5306
  - pesticides, poisoning 5185
  - Phlebotomus duboscqi* 3143
  - Phlebotomus papatasi* 2640
  - Rhipicephalus sanguineus* 2141
  - Rickettsia conorii* 378
  - rickettsial diseases, epidemiology 383
- Italy**
  - Aedes albopictus* 1433
  - Blattaria 5298
  - cats, parasites 5323
  - Chironomus salinarius* 4173
  - Cordylobia anthropophaga* 4882
  - Culex pipiens* 4003, 5393, 5398, 5443
  - Dermatobia hominis* 4917
  - Dermatophagoides pteronyssinus* 5026
  - filariasis, epidemiology 5391
  - Flamingolepis liguloides*, intermediate hosts 5771
  - foods, pesticide residues 1812
  - Gambusia holbrooki* 3985
  - Hermetia illucens* 5576
  - Hypoderma lineatum* 5564
  - Ixodes arboricola* 1569
  - Ixodidae 3243, 5679
  - leishmaniasis, epidemiology 5485
  - Leptoconops* 5463
  - Leptoconops noei* 5462
  - Lepus timidus*, parasites 5775
  - Lipoptena cervi* 2691
  - Lucilia caesar* 5544
  - Lyme disease, epidemiology 403, 2926, 3777
  - Macrocheles* 766
  - malaria
    - epidemiology 5397
    - imported infections 5351
  - Metastigmata 3241, 3245
  - Musca domestica* 4123
  - Neotrombicula autumnalis* 3257
  - Oestrus ovis* 5563
  - Pediculus capitis* 3076-3077
  - pesticides
    - carcinogenicity 460-461
    - exposure 2422
    - safety 3870
  - Phlebotominae* 1457, 5488
  - Polistes* 2081
  - poultry housing, Diptera 5530
  - Q fever, epidemiology 2912
  - Reynoutria japonica*, insects 4133
  - Rhipicephalus sanguineus* 3240, 3242
  - rickettsial diseases, epidemiology 1274

cont.

*Sarcoptes scabiei* 3265, 3645  
*Haemaphysalis* 3564  
*Angitia penetrans* 4734  
**ectin** (22,23-dihydroavermectin B<sub>1</sub>)  
**ntrol**  
*Caligus elongatus* 2203  
*Calliphoridae* 1109  
*Cheyletiella* 6143  
*Chrysomya bezziana* 2009  
*Cochliomyia hominivorax* 3538  
*Culicidae* 2605  
*Culicoides variipennis* 4072  
*Demodex bovis* 3629-3630  
*Demodex canis* 2157, 2161, 3628, 5023, 5725, 6144  
*Gasterophilus* 4146  
*Haematobia irritans* 1100  
*Hyalomma* 744  
*Hypoderma* 4150  
*Hypoderma crossi* 3544  
*Linguatula* 3694  
*Lucilia cuprina* 4914-4915  
*Musca autumnalis* 4129  
*Muscidae* 606  
*Oestridae* 2022  
*Otodectes* 2185  
*Otodectes cynotis* 5042  
*Phthiraptera* 4716  
*Pneumonyssoides caninum* 2160  
*Psoroptes* 2786  
*Psoroptes cuniculi* 3647, 5044  
*Psoroptes ovis* 5043  
*Sarcoptes scabiei* 825, 2176, 2181, 5035, 5740, 5742, 5748-5749  
**omedaries**, reviews 5871  
**fects**  
cattle dung 2416  
donkeys, blood 6258  
soil fauna 2416  
**vironmental impact**, pastures 3850  
**ntarget effects**  
dung beetles 651  
horse manure 3854  
**armacokinetics**  
dogs 2404  
livestock 2404  
g manure, environmental impact 5219  
**isoning**, dogs, antidotes 4589  
**sidues**  
beef, analytical methods 5220  
meat, detection 4620  
milk 2475  
**views** 3830  
**sceptibility**, *Bovicola ovis*, bioassays 540  
**xicity**  
*Culicoides variipennis* 4073  
laboratory animals 5901  
*Onthophagus gazella* 3551  
rats 2397  
**s**  
*Borrelia burgdorferi*  
epidemiology 682  
host parasite relationships 251  
Japan 4293  
morphology, Haller's organ 723  
onomy, keys, larvae, Europe 1176  
ogeography 692  
*s acuminatus*, hosts, Italy 3243  
*s angustus*  
*Borrelia burgdorferi*, Canada 4490  
veys, Japan 4266  
*s arboricola*  
ards, Italy 1569  
osts, Sweden 2765  
*s caledonicus*, hosts, Sweden 2765  
*s canisuga*  
ards, Italy 3241  
osts  
Italy 3243  
Sweden 2765  
*s vulpes*, Germany 2112  
*s cavipalpus*, cattle, Angola 2134  
*s columnae*, *Borrelia burgdorferi*, Japan 5675  
*s cookei*, mammals, USA 749, 4269  
*s cornuatus*, *Rickettsia australis*, Australia 249  
*s dentatus*  
*eromyscus leucopus*, USA 5671

# *Ixodes dentatus* cont.

rabbit syncytium virus, USA 6130  
**Ixodes frontalis**  
birds, Italy 3241, 3245  
hosts, Italy 3243  
**Ixodes gibbosus**, arboviruses, Bulgaria 563  
**Ixodes hearlei**, *Borrelia burgdorferi*, Canada 4286  
**Ixodes hexagonus**  
biology, development 1555  
birds, Italy 3241  
*Borrelia burgdorferi*  
Germany 715  
transmission 741  
hosts  
Italy 3243  
Sweden 2765  
rearing techniques 1555  
Rickettsiaceae, Central Europe 1274  
*Vulpes vulpes*, Germany 2112  
**Ixodes holocyclus**  
allergens, characterization 729  
*Borrelia burgdorferi*, Australia 5689  
control, insecticides 5005  
man, tick paralysis, Australia 729  
toxins, purification, chromatography 3603  
**Ixodes kingi**  
*Borrelia burgdorferi*, Canada 4286  
mammals, USA 4269  
**Ixodes lividus**, hosts, Sweden 2765  
**Ixodes monospinosus**, surveys, Japan 4266  
**Ixodes neotomae**, *Borrelia burgdorferi*, USA 2737  
**Ixodes nipponensis**  
birds, Japan 2136  
dogs, Japan 3614  
*Hepatozoon canis*, Japan 3614  
horses, Japan 5666  
man, bites, Japan 5673  
surveys, Japan 4266  
**Ixodes ovatus**  
*Borrelia burgdorferi*  
infection 4265  
Japan 694, 1560, 2728, 4266, 5674  
*Borrelia japonica*, Japan 1557-1558, 4283  
dogs, Japan 3614  
ecology, population ecology 1167  
*Hepatozoon canis*, Japan 3614  
horses, Japan 5666  
*Sorex unguiculatus*, Japan 1168  
**Ixodes pacificus**  
*Borrelia*, USA 1671  
*Borrelia burgdorferi*  
Canada 4490  
epidemiology 3600, 4259-4260  
USA 2737, 2949, 2951, 2968  
vector competence 4263  
control, acaricides 4261  
man, hypersensitivity 250  
sampling 1163  
**Ixodes pavlovskyi**  
birds, Japan 2136  
*Borrelia burgdorferi*, Japan 2136  
**Ixodes persulcatus**  
behaviour, aggressive behaviour 1556  
biology, development 1170  
birds, Japan 2136  
*Borrelia*  
Asia 2951, 2968  
Japan 2731, 4283  
Korea Republic 2735  
*Borrelia afzelii*  
infections 1559  
Japan 5690  
*Borrelia burgdorferi*  
epidemiology 3600, 4259-4260  
infection 4265  
Japan 694, 756, 886, 2136, 4266, 5121, 5674  
Russia 693, 1155, 2729  
*Borrelia garinii*, Japan 1558  
control, acaricides 4261  
distribution, Sweden 2765  
dogs, attractants 1192  
ecology, population ecology 1167, 2146  
horses, Japan 5666  
physiology, immune system 725  
pyrethroids, toxicity 5000  
tickborne encephalitis virus  
detection 1157, 1258

# *Ixodes persulcatus* cont.

tickborne encephalitis virus cont.  
transmission 1195  
**Ixodes pilosus**, *Tragelaphus strepsiceros*, South Africa 1184  
**Ixodes ricinus**  
*Acrocephalus paludstris*, Slovakia 3246  
antigens, immunoblotting 3247  
arboviruses  
Bulgaria 563  
Ukraine 2147  
behaviour, aggressive behaviour 1556  
biochemistry  
anticoagulants 5681  
cuticular hydrocarbons 5691  
birds  
Italy 3241, 3245  
pathology 3608  
Switzerland 1567  
*Borrelia*, Europe 2951, 2968  
*Borrelia burgdorferi*  
Czech Republic 235, 1568, 2732  
detection 6125  
epidemiology 3600, 4259-4260  
Finland 2119  
Germany 233, 239, 715  
infections 3251  
Madeira 4281  
Netherlands 1190, 2733  
Russia 1155, 2729  
Slovakia 714  
Slovenia 2135  
Sweden 746, 4990  
Switzerland 1567, 2913  
transmission 1561  
UK 2125, 3250, 4992  
*Capreolus capreolus*, France 4997  
cats, Germany 5332  
cattle, Spain 5015  
coal mine spoil, Czech Republic 696  
control, acaricides 4261  
Crimean-Congo haemorrhagic fever virus, Ukraine 1266, 2859  
distribution, France 752  
ecology  
habitats 752  
population ecology 2149  
*Ehrlichia phagocytophila*, Norway 3610  
*Eperythrozoon*, isolation, mice 3252  
*Francisella tularensis*  
infection 4998  
Slovakia 713  
transstadial transmission 1169  
hosts  
Italy 3243  
Sweden 2765  
*Lacerta vivipara*, Poland 3253  
livestock, Turkey 5699  
louping ill virus, UK 5971  
mice  
immune response 3238  
resistance 4255  
Mollicutes, Germany 2911  
monitoring, remote sensing 695  
parasitoids, Slovakia 1275  
parrots, UK 2126  
physiology  
defensive secretions 1546  
immune system 726  
water relations 724  
refuse tips, Czech Republic 697  
*Rickettsia*, host parasite relationships 1572  
*Rickettsia helvetica*, Switzerland 3317  
Rickettsiaceae, Central Europe 1274  
rodents  
Germany 239  
Slovakia 709  
sheep, UK 2125  
small mammals  
Germany 4359  
Slovakia 730, 1187  
tickborne diseases  
Czech Republic 712  
Netherlands 1189  
Switzerland 701  
tickborne encephalitis virus  
Czech Republic 854  
transmission 1195  
transovarial transmission 708  
urban areas, Germany 2745



- Ixodes ricinus* cont.**  
urban parks, Czech Republic 1568  
*Vulpes vulpes*, Germany 2112
- Ixodes rubicundus***  
attractants 2739  
behaviour  
appetence 2739  
vertical migration 4242  
ecology, life cycle 4239  
sexual dimorphism, nymphs 745  
sheep, South Africa 1185, 4239  
toxins, epitopes 4241
- Ixodes scapularis***  
acaricides, toxicity 2770  
*Borrelia burgdorferi*  
detection 2734  
ELISA 4274  
epidemiology 3600, 4259-4260  
infections 4258  
isolation techniques 2741  
transmission 374, 388, 1674, 2740, 3323  
models 751  
USA 748, 1566, 2949, 2951, 2967-2968, 5668, 5672, 5696, 5812  
vector competence 4263  
control  
acaricides 1197-1198, 2764, 4261, 5672  
environmental management 1160, 1549  
coyotes, USA 2107  
defensive secretions 753  
ecology  
environmental factors 4253  
population ecology 4252  
survival 736  
genetics, cytogenetics 4264  
hosts, USA 750, 1562  
mammals, USA 749, 4269  
nymphs, survival, relative humidity 2769  
*Odocoileus virginianus*, USA 748, 1549, 2106, 4252  
pastures, USA 2766  
*Peromyscus leucopus*, USA 1160, 2764, 5672  
physiology, defensive secretions 1546  
reptiles, USA 1178  
*Solenopsis invicta*, predation 753  
taxonomy, cytotoxicity 4264
- Ixodes sculptus*, *Borrelia burgdorferi***, Canada 4286
- Ixodes sinapalpis*, *Borrelia burgdorferi***, Canada 4286
- Ixodes tanuki***  
*Borrelia burgdorferi*, Japan 5675  
*Nyctereutes procyonoides*, Japan 5675
- Ixodes tasmani***  
*Borrelia burgdorferi*, Australia 5689  
*Phascolarctos cinereus*, ectoparasitoses, haematology 3617
- Ixodes texanus***  
*Borrelia burgdorferi*, Canada 4286  
mammals, USA 749, 4269
- Ixodes trianguliceps***  
*Babesia microti*, infections 6123  
hosts  
Italy 3243  
Sweden 2765  
Rickettsiaceae, Central Europe 1274  
rodents  
Germany 239  
resistance 6123  
small mammals  
Germany 4359  
Slovakia 730
- Ixodes trichosuri*, *Borrelia burgdorferi***, Australia 5689
- Ixodes turdus***  
birds, Japan 2136  
*Borrelia burgdorferi*, Japan 5675  
*Hypsipetes amaurotis*, Japan 5675
- Ixodes unicavatus***, hosts, Sweden 2765
- Ixodes uriae***  
*Babesia peircei*, South Africa 2108  
hosts, Sweden 2765  
rickettsial-like organisms, Kerguelen Archipelago 2754
- Ixodes vespertilionis***, hosts, Italy 3243
- Ixodidae**  
Apicomplexa, transmission 896
- Ixodidae cont.**  
arboviruses, transmission, reviews 4988  
behaviour, host-seeking behaviour 757  
birds, Australia 541  
cats, skin diseases 1920  
cattle  
control  
Africa 5968  
farmers, participation 5655  
India 5661  
integrated control 5656  
Kenya 5664  
models 5648  
Nigeria 5657  
Uganda 5662  
Zambia 2116  
effects, blood chemistry 2124  
integrated control, ecology 5649  
resistance 5643-5645  
Tanzania 5678  
control  
acaricides, Japan 2122  
biological control 5653  
natural products 5654  
dogs, skin diseases 1920  
ecology  
host parasite relationships 1565  
survival 5647  
evolution  
life cycle 719  
morphotaxonomy 1564  
host parasite relationships, immune response 3236  
Kenya 4238  
livestock, control, Africa 5639  
microbiology, techniques 3249  
morphology, integument 1564
- Ixodiphagus hookeri*, *Coxiella burnetii***, infectivity 1275
- Ixodoidea**  
cattle, resistance 3611  
pheromones, reviews 1199
- Jaculus jaculus***, Acari, Saudi Arabia 4305
- Jamalca**  
*Amblyomma cajennense* 247  
bluetongue, epidemiology 4837  
dengue, epidemiology 1643  
*Falculifer* 1221
- Jamesonius***, taxonomy, new subgenus 3947
- Jamestown Canyon virus**  
*Aedes*, USA 1024  
topotypes, monoclonal antibodies 3700
- Japan**  
*Achaearanea tepidariorum* 3266  
*Aedes* 3119  
*Aedes togoi* 4822  
*Anopheles sinensis* 4740  
aquatic insects 4671  
*Bacillus thuringiensis* 4535  
Blattellidae 3437  
*Borrelia* 4283  
*Borrelia burgdorferi* 2728  
bovine leukosis, epidemiology 5517  
*Chaoborus flavicans* 4165  
Chironomidae 1509, 2034-2035, 5569  
*Chironomus yoshimatsui* 2033  
*Ctenocephalides felis* 3456  
*Culex* 5354  
*Culex pipiens* 2578  
*Culex tritaeniorhynchus* 1057  
*Dermacentor taiwanensis* 2762  
*Dermatophagoides* 1210, 1212  
*Diplonychus* 993, 3955  
dogs, Lyme disease 886  
Ehrlichia 2900  
Gerridae 3453  
*Glyptotendipes tokunagai* 3194  
*Haemaphysalis longicornis* 3601  
Hemiptera 1917  
Hokkaido, *Ixodes* 4293  
*Hotaria* 3559  
house dust mites 1211, 4310, 5734, 5736  
insects as food 5279  
*Ixodes* 1167  
*Ixodes ovatus* 1168, 1557-1558, 1560  
*Ixodes persulcatus* 2731  
Ixodidae 2122, 3614, 4266, 5666, 5673  
Japanese encephalitis, epidemiology 4036, 4363  
*Leptotrombidium pallidum* 5703
- Japan cont.**  
*Leptotrombidium scutellare* 1203  
*Lobopterella dimidiatipes* 4703  
Lyme disease 4480-4481  
epidemiology 694, 756, 2136, 2904265, 5674-5675, 5690  
*Musca bezzii* 1098  
*Parafontaria* 3284  
*Pectenophilus ornatus* 5766  
*Potamia littoralis* 2004  
*Prosimulium yezoense* 5505  
*Psychoda alternata* 1120  
Q fever, epidemiology 2904  
rice fields, pesticide residues 3385  
rickettsial diseases, epidemiology 880  
scrub typhus, epidemiology 798, 1575  
Simuliidae 1986  
*Simulium* 2642, 4095  
Tabanidae 1086, 4868  
bibliographies 5515  
*Tokunagayusurika akamusi* 2032, 4158  
Trombiculidae 2165, 5702  
*Vespa* 6104  
*Vespa mandarina* 4219  
water, pollutants 5218
- Japanese encephalitis virus**  
*Aedes albopictus*, cell lines, infection 5372  
antigens  
epitopes 3303  
immunofluorescence 2853  
antiviral agents 4356  
cattle, Japan 5093  
cells  
immunofluorescence 1253  
infection 2852  
characterization, proteins 350  
*Culex*, Sri Lanka 5080  
Culicidae, China 81  
detection, polymerase chain reaction 313  
diagnosis, enzyme immunoassay 1654  
epidemiology, Sri Lanka 5080  
horses, Thailand 5100  
immunodiagnosis, radioimmunoassay 1260  
*Macaca radiata*, immunization 1235  
man  
immunization 850, 2238, 5081  
immunodiagnosis 5078  
India 2829  
Japan 4363  
nervous system diseases 1646  
pathology 352  
Sri Lanka 3094  
vaccines, USA 4360
- mice**  
immunization 2854  
infections, microwave radiation 1633  
infectivity 1239  
pathogenesis 2857  
virulence 330, 3699  
monoclonal antibodies 1241  
antigens 6179  
histones 1236  
pigs, Japan 4036  
*Rousettus leschenaulti*, China 342  
strain differences 3302, 3698  
vaccines 349  
genetic engineering 849  
production 341  
viral proteins  
adjuvants, liposomes 3707  
infection 858  
nucleotide sequences 1641
- Johnstonimyia aurescens***, taxonomy, nomenclature 3168
- Johnstonimyia imitatrix***, taxonomy, nomenclature 3168
- Johnstonimyia torvida***, taxonomy, nomenclature 3168
- Johora tahanensis*, *Paragonimus westermani***, Malaysia 842
- Jordan**  
human milk, pesticide residues 3029  
*Oestrus ovis* 178  
*Phlebotomus* 4092  
Scorpiones 4338
- Journals**  
animal ecology, UK 1348  
tropical medicine, Brazil 944  
*Juliflorine*, toxicity, *Musca domestica* 5527

- oione, chemistry, synthesis 3837  
 nile hormone analogues  
 reviews 1840  
 toxicity  
   *Culex pipiens* 1941  
   *Musca domestica* 1998, 2000  
 nile hormone III, stereoisomers, chemistry, synthesis 3832  
 nile hormones, reviews 1840  
 shima virus, taxonomy, immunotaxonomy 348, 5088  
 azar (see also *Leishmania donovani*)  
 ia illinoensis, entomophilic nematodes, USA 4940  
 a virus, taxonomy, immunotaxonomy 5088  
 anabe virus, cattle, Japan 2232  
 khstan  
 hironomus plumosus 2031  
 oleoptera 4196  
 ollembola 2101  
 ontisimulium asulcatum 1465  
 hlebotomus papatasi 1982  
 aphylinidae 5592  
 ugou virus, Culicidae, Senegal 5440  
 nightia, taxonomy, new subgenus 565  
 a  
 gricultural chemicals, usage 5869  
 nopheles 66, 79, 83, 1026, 1419  
 nopheles arabiensis 3127  
 nopheles gambiae 2598  
 aquatic invertebrates 955  
 ovine ephemeral fever, epidemiology 2817  
 attle  
   ectoparasites 4238  
   Ixodidae 698  
 ulicidae 1059, 5340  
 emodex bovis 2164  
 og diseases, epidemiology 2890  
 eggs, insecticide residues 5929  
 ntomopathogenic bacteria 5849  
 lossina 106, 125, 1991  
 lossina fuscipes 152  
 lossina pallidipes 143, 3154, 3157  
 lossina swynnertoni 3159  
 odidae 731, 5664  
 ishmaniasis, epidemiology 5502  
 alaria, epidemiology 4033, 5350  
 esticides, poisoning 936, 3026  
 hlebotominae 596  
 hlebotomus 1460, 4091  
 hipicephalus appendiculatus 2750, 5640  
 ergentomyia ingrami 595  
 eileriosis, epidemiology 432  
 ckborne diseases, epidemiology 2118, 2868  
 ypanosomiasis, control 4114  
 ector control 3362  
 uelen Archipelago, Ixodes uriae 2754  
 lla, taxonomy, new genus 4706  
 edes  
   Afrotropical Region 564  
   Oriental Region 565  
 genamyia, Neotropical Region 4126  
 nopheles, China 562  
 phodius, Mexico 5581  
 utalia, Afrotropical Region 3562  
 ewsiella 1200  
 rachypogon, Australasia 3502  
 runettia, Australasia 3546  
 Chironomidae, eggs 3548  
 Coleoptera, larvae, CD-ROM 4182  
 Cordiluroides, America 4127  
 Culicidae  
   Kuwait 4038  
   larvae, USA 1058  
 Culicoidini, pupae, Australia 592  
 Forcipomyia, North America 5468  
 Gomphidae, Australia 3597  
 ouse dust mites 4314  
 schnopsyllidae, North America 3960  
 xodes, larvae, Europe 1176  
 eptus, larvae 2153  
 Malacostraca, UK 1353  
 ebrriporus, East Africa 2701  
 Nepidae, North America 5319  
 Jorrbomia, Nearctic Region 2678  
 Paralimosina 5570  
 herbellia, Palaearctic Region 2348  
 Keys cont.  
   Phoridae 2030  
   Phthitia 642  
   Protodictya, Neotropical Region 4176  
   Rhinoceius 6135  
   Rymosia, UK 6083  
   Sepedonea, Neotropical Region 3193  
   Siphonaptera, North America 3957  
   Streblidae, America 3545  
   Tabanidae  
     larvae 5513  
     Neotropical Region 5226  
   Tachinidae, British Isles 3921  
   Tetrastichinae, genera, North America 5614  
   Trichoctidae, North America 3947  
   Trogidae, Korea 653  
   Uranotaenia, Afrotropical Region 4630  
   Urophonius, South America 4333  
 Kheper aeratus  
   behaviour, reproductive behaviour 191  
   taxonomy, larvae 190  
 Kheper nigroaeneus  
   behaviour  
     parental care 3201  
     reproductive behaviour 3552  
 Kimberley virus, cattle, Indonesia 2816  
 Kimosina, taxonomy, nomenclature 642  
 Kitchens, Blattella germanica, France 5293  
 Klebsiella  
   Formicidae, mechanical transmission 5624  
   insects, mechanical transmission 28  
 Klebsiella pneumoniae  
   Blattella germanica, mechanical transmission 5293  
   Musca domestica, Turkey 6064  
 Knemidokoptes gallinae, fowls, India, Jammu and Kashmir 4715  
 Knemidokoptes mutans, fowls, India, Jammu and Kashmir 4715  
 Kobus ellipsiprymnus  
   Glossina morsitans, feeding 2654  
   Ixodidae, Zambia 2746  
 Kobus leche, Strobiloestrus vanzyli, myiasis, Zambia 2017  
 Kocourekia, distribution, North America 5614  
 Kokobera virus, sentinel animals, Australia 2604  
 Korea Democratic People's Republic  
   animals, taxonomy 1  
   Tabanidae 1087  
 Korea Republic  
   Blattella germanica 26-27  
   Culicidae 559  
   Culicoides 1976  
   Leptotrombidium 4496  
   Lyme disease, epidemiology 2735  
   Ornithonyssus bacoti 2773  
   Q fever, epidemiology 2257  
   Sarcoptes scabiei 2782  
   Silphidae 2049  
   Trogidae 653  
   Trombiculidae 2777  
 Kunjin virus  
   antigens, detection, membranes 2850  
   cells, infection, membranes 1243  
   mice, immune response 1608  
   RNA, replication 3297  
   RNA synthesis, viral proteins 1642  
   sentinel animals, Australia 2604  
 Kuwait  
   Culicidae 4038  
   Nysius 4728  
   Oestrus ovis 2025  
 Kyrgyzstan  
   Allactaga sibirica, ectoparasites 1403  
   Anomalohimalaya cricetuli 1193  
   Sarcoptes scabiei 1218  
   Staphylinidae 5592  
   Steatonyssus 1573  
   Willmannium 1576  
 La Crosse virus  
   Culicidae, transovarial transmission 1063  
   dogs, nervous system diseases 5083  
   man, major histocompatibility complex 1629  
   RNA, reassortment 2837  
 Labeo capensis, Argulus japonicus, South Africa 302  
 Labeo cylindricus, Chonopeltis koki, Namibia 1227  
 Labeo rohita  
   Argulus, Pakistan 1230  
   Argulus krishnagiriensis, India 4344  
   insecticides  
     effects, metabolism 2409  
     toxicity 1339  
 Labidura riparia, poultry housing, Brazil 4233  
 Labidus coecus, biochemistry, venoms 6115  
 Labidus praedator, biochemistry, venoms 6115  
 Laboratory animals, host parasite relationships, reviews 847  
 Laboratory rearing, Hyalomma anatolicum, life cycle 5009  
 Labridae, fish diseases, Portugal 6173  
 Laccotrephes griseus, insecticides, sublethal effects, development 5317  
 Lacerta agilis, Borrelia burgdorferi, Germany 233  
 Lacerta vivipara, Ixodes ricinus, Poland 3253  
 Laelaps agilis  
   refuse tips, Czech Republic 697  
   small mammals, Germany 4359  
 Laelaps dearmasi, mammals, Brazil 2566  
 Laelaps echidnina, small mammals, China 2772  
 Laelaps flexa, hosts, Brazil 2775  
 Laelaps fukiensis, small mammals, China 2772  
 Laelaps guizhouensis, small mammals, China 2772  
 Laelaps jettmari, distribution, China 254  
 Laelaps nuttalli  
   rodents, Saudi Arabia 4305  
   small mammals, China 2772  
 Laelaps paucisetosa, small mammals, China 2772  
 Laelaps paulistanensis  
   hosts, Brazil 2775  
   rodents, Brazil 997  
 Laelaps turkestanicus, small mammals, China 2772  
 Laemobothryon maximum, Buteo buteo, Spain 5301  
 Lagenidium giganteum  
   Aedes, biological control 1017  
   control  
     Culex quinquefasciatus 5345  
     Culicidae 1044  
 Lagenorhynchus acutus, organochlorine insecticides, residues, Atlantic Ocean 5189  
 Lagopoecus pallidovittatus, Phasianidae, Austria 542  
 Lakes  
   insecticides, residues, USA 5212  
   pesticides, residues, Turkey 6280  
 Lambda-cyhalothrin  
   control  
     Aedes 1053  
     Anopheles 1432  
     Anopheles arabiensis 70, 2608  
     Culicidae 4738  
     Glossina morsitans 156  
   irritancy, Anopheles gambiae 1028  
   residues, ponds, environmental fate 4612  
   toxicity  
     insects, persistence 2607  
     Ixodes persulcatus 5000  
     Ornithodoros tholozani 2150  
 Lambornella clarki, Aedes sierrensis, parasitism 3981  
 Lamellidens corrianus, phosphamidon, effects, oxygen consumption 4565  
 Lampona cylindrata  
   man, bites, Australia 5755  
   venoms, collagenase 2190  
 Lamproglana hospetensis  
   Silundia sykesi, India 4345  
   taxonomy, new species 4345  
 Lampyridae, Molluscs, host parasite relationships 4946  
 Langat virus  
   molecular taxonomy 6181  
   Ornithodoros sonrai, transmission 4251  
   viral proteins, nucleotide sequences 1635



**Lanolin**, insecticides, residues, determination 2459

**Lardoglyphus konoi**  
attractants, fatty acids 5025  
*Dermestes maculatus*, phoresy 830  
rearing techniques, diets 1585

**Larus crassirostris**, organochlorine insecticides, residues, Japan 1798

**Lasioderma serricorne**, museums, control, Australia 2708

**Lasioseius peterfuldi**, taxonomy, new species 253

**Lasius alienus**, dwellings, USA 6006

**Lasius emarginatus**, hospitals, Czech Republic 28, 169

**Lasius niger**, hospitals, Czech Republic 28

**Lateolabrax japonicus**, organochlorine insecticides, residues, Japan 1798

**Lates calcarifer**, organochlorine insecticides, residues, India 2460

**Lates strappersii**, organochlorine insecticides, residues, Burundi 1792

**Lathamus discolor**, *Eomenopon greeni*, Australia 2551

**Latin America**  
Chagas' disease, control 549  
Triatominae 3450

**Latrodectus**, man, bites, Ukraine 2193

**Latrodectus antheratus**, toxins, characterization 4331

**Latrodectus apicalis**, distribution, Galapagos Islands 5753

**Latrodectus corallinus**, toxins, characterization 4331

**Latrodectus geometricus**, distribution, Galapagos Islands 5753

**Latrodectus hasseltii**, venoms, collagenase 2190

**Latrodectus mactans**  
interceptions, Irish Republic 5761  
man, envenomation, Saudi Arabia 3661  
*Mantispa viridis*, USA 286

**Latrodectus mirabilis**, toxins, characterization 4331

**Latrodectus revivensis**, behaviour, mating behaviour 5048

**Latrodectus tarantula**, man, bites, neuroses 4697

**Latrodectus tredecimguttatus**  
toxins, neuropharmacology 3658  
venoms  
biochemistry 5758  
characterization 1223, 1598-1599

**Latvia**  
*Culex pipiens* 1445  
*Ixodes* 1556  
pig manure, arthropods 2509

**Laurus nobilis**, extracts, *Blatella germanica* 2548

**Lead**, effects, *Drosophila melanogaster*, development 2368

**Lebanon**  
*Ceratopogonidae* 5465  
*Erythraeidae* 5465

**Leidynema appendiculata**, *Periplaneta americana*, India 1889, 4710

**Leiodinychus krameri**, poultry droppings, Mexico 828

**Leishmania**  
*Lutzomyia*  
Brazil 4858  
Venezuela 5497  
*Lutzomyia whitmani*, Brazil 6055  
Phlebotominae, host parasite relationships 1980  
*Phlebotomus*, host parasite relationships 3156  
*Phlebotomus perniciosus*, Algeria 4857

**Leishmania aethiopica**, *Phlebotomus*, Kenya 1460

**Leishmania amazonensis**, *Lutzomyia*, Brazil 5474

**Leishmania braziliensis**  
*Lutzomyia*  
Bolivia 4628  
Brazil 5474  
vector competence 2633  
*Lutzomyia spinicrassa*, Venezuela 4090  
*Lutzomyia whitmani*, Brazil 4850, 6054

**Leishmania chagasi**, *Lutzomyia longipalpis*, Bolivia 4628

**Leishmania colombiensis**  
*Lutzomyia*, America 5475  
taxonomy, new species 5475

**Leishmania donovani**  
*Phlebotomus*  
control, China 4849  
promastigotes, identification 3141  
*Phlebotomus alexandri*, infectivity 1978  
*Phlebotomus chinensis*, China 6049

**Leishmania guyanensis**, *Lutzomyia*, Brazil 5474

**Leishmania infantum**  
*Phlebotomus*, France 5478  
*Phlebotomus perfiliewi*, Algeria 5471  
*Phlebotomus perniciosus*  
Italy 5485  
Malta 5487

**Leishmania infantum infantum**  
*Phlebotomus*, Tunisia 3508  
*Phlebotomus perniciosus*, Spain 4081

**Leishmania lainsoni**, *Lutzomyia*, Brazil 5474

**Leishmania major**  
*Phlebotomus*  
host parasite relationships 3507  
Jordan 4092  
*Phlebotomus papatasi*  
Egypt 1456  
infections 87, 2640  
Saudi Arabia 5472  
Turkmenistan 6053

**Leishmania mexicana**, *Lutzomyia spinicrassa*, Venezuela 4090

**Leishmania naiffi**, *Lutzomyia*, Brazil 5474

**Leishmania panamensis**, *Lutzomyia*, vector competence 2633

**Leishmania peruviana**, *Lutzomyia*, transmission 3135

**Leishmania tropica**  
man, Kenya 5502  
*Phlebotomus guggisbergi*, Kenya 597

**Leishmania turanica**, *Phlebotomus papatasi*, Turkmenistan 6053

**Leishmaniasis**, control, India 5843

**Leirus quinquestratus**  
biochemistry, defensins 5055  
man  
envenomation  
Jordan 4338  
Saudi Arabia 834, 3677

toxins  
batrachotoxin, receptors 3675  
muscles, electrophysiology 4518

venoms  
cross reaction 3669  
erythrocytes, haemolysis 4335

**Leirus quinquestratus hebraeus**  
toxins  
binding, insects, sodium channels 295  
receptors  
insects  
neurons 2791  
sodium channels 6164

venoms  
antivenoms 837  
biochemistry 2077, 3672

**Leirus quinquestratus quinquestratus**, venoms, biochemistry 3672

**Lemna minor**, extracts, *Culex pipiens* 1945

**Lentistivulus klossi**, mammals, Vietnam 1003

**Lepas hillii**, *Stenella coeruleoalba*, Spain 6171

**Lepas pectinata**, *Stenella coeruleoalba*, Spain 6171

**Lepeophtheirus salmonis**  
*Aeromonas salmonicida*, Norway 2202  
anatomy, digestive system 300  
Atlantic salmon, control, Canada 3680  
biology  
development 303  
life cycle 5059

**Lepidoglyphus destructor**  
allergens, reviews 6152  
control, biological control 811  
man  
allergies  
America 3636  
Colombia 279, 3635  
Denmark 280  
Sweden 6219

**Lepidoptera**  
biology, books 2493  
chemical control, attitudes, USA 6091  
microscopy 6001

**Lepisma saccharina**, dwellings, control 4987

**Lepomis cyanellus**, control, Culicidae 1060

**Lepomis gibbosus**, insecticides, poisoning, cholinesterase 6259

**Lepomis macrochirus**  
esfenvalerate, toxicity 6256  
insecticides, poisoning, cholinesterase 6259

**Leporacarus gibbus**, rabbits, skin diseases 2187

**Leposiphilus labrei**, *Crenilabrus melops*, Irish Republic 4342

**Leptinotarsa decemlineata**, insects as food, fowls 4955

**Leptocera femorina**, taxonomy, nomenclature 3188

**Leptocera limosa**  
taxonomy  
lectotypes 646  
nomenclature 2685

**Leptocera lutosa**, taxonomy, nomenclature 2685

**Leptoconops**  
man, bites, Italy 5463  
morphology, mouthparts, larvae 591

**Leptoconops doyenii**, taxonomy, new species 3133

**Leptoconops noei**, distribution, Italy 5462

**Leptoglossus occidentalis**, dwellings, USA 992

**Leptolaelapidae**, evolution, phylogeny 761

**Leptolegnia**, Culicidae, USA 1018

**Leptolucania ommata**, feeding behaviour, swamps 5568

**Leptomonas**, aquatic insects, Russia 4548

**Leptomonas jaculum**, aquatic insects, free living stages 4547

**Leptophos**, sublethal effects, fowls, acetylcholinesterase 5914

**Leptopilina boulandi**  
*Drosophila melanogaster*, immune response 645  
*Drosophila simulans*, parasitism 5616

**Leptopilina heterotoma**, *Drosophila subobscura*, superparasitism 2716

**Leptopsylla segnis**, mice, Greece 6142

**Leptopsyllidae**, taxonomy, classification 1002

**Leptospira**, horses, France 5111

**Leptotila jamaicensis**, *Falculifer leptotilae*, Caribbean 1221

**Leptotila verreauxi**, *Falculifer leptotilae*, Caribbean 1221

**Leptotrombidium arenicola**, acaricides, toxicity 5721

**Leptotrombidium deliense**  
acaricides, toxicity 5722  
deltamethrin, toxicity, larvae 6137  
gamma radiation, mutations 5712  
genetics, karyotypes, mutations 5714  
hybrids, reproduction 5711  
morphology  
scanning electron microscopy 5713  
spermatophores 6139

Muridae, Australia 3255  
rearing techniques 5709  
reproduction  
mutants 6136  
strain differences 5715

*Rickettsia tsutsugamushi*  
detection 5707  
infections 5705-5706  
Thailand 2780

**Leptotrombidium europaeum**, small mammals, Spain 6140

**Leptotrombidium fletcheri**, *Rickettsia tsutsugamushi*, detection, immunofluorescence 5723

**Leptotrombidium fuji**  
*Apodemus speciosus*, Japan 1575  
grasslands, Japan 5702  
*Rickettsia tsutsugamushi*, transstadial transmission 2779  
small mammals, Japan 2165

**Leptotrombidium fukuoka**, small mammals Japan 2165

- rombidium himizu**, grasslands, Japan 702
- rombidium imphalum**, taxonomy, China 790
- rombidium intermedium**, grasslands, Japan 5702
- rombidium kuroshio**, small mammals, Japan 2165
- rombidium miyairii**, small mammals, Japan 2165
- rombidium miyajimai**
- odemus speciosus**, Japan 1575
- all mammals, Japan 2165
- rombidium murotoense**, small mammals, Japan 2165
- rombidium orientale**, rodents, Korea Republic 2777
- rombidium pallidum**
- odemus speciosus**, Japan 2165
- sslands, Japan 5702
- ckettsia tsutsugamushi**
- Japan 798, 1575
- transovarial transmission 5703
- transstadial transmission 2779
- ents, Korea Republic 2777
- rombidium palpale**, rodents, Korea Republic 4496
- rombidium scutellare**
- odemus speciosus**, Japan 1203
- sslands, Japan 5702
- ckettsia tsutsugamushi**, Japan 798
- ents, Korea Republic 2777, 4496
- rombidium sylvaticum**, small mammals, Spain 6140
- rombidium tanaka-ryoi**, small mammals, Japan 2165
- mbidium fletcheri**, *Rickettsia tsutsugamushi*, immunodiagnosis, immunoassay 5833
- , taxonomy, keys, larvae 2153
- a**, defensive secretions, behaviour 1197
- americanus**
- xiella burnetii**, Canada 1695
- mulidae**, Canada 5509
- capensis**, Ixodidae, South Africa 718
- europaeus**, zoonoses, Czech Republic 1441
- saxatilis**
- odidae**, South Africa 718, 2757
- ipicephalus exophthalmos**, Africa 2759
- timidus**, *Linguatula serrata*, pentastomiasis, Italy 5775
- ea**, *Sebastes umbrosus*, Mexico 306
- ea branchialis**, fishes, Arctic Ocean 1794
- ea cyprinacea**
- crassius carassius**, host parasite relationships 1602
- crassius carassius**, Russia 2200
- ntius gonionotus**, resistance 3682
- ea minuta**, *Puntius gonionotus*, resistance 3682
- ecocera branchialis**, cod, pathology 2205
- ecocera minuta**, *Pomatoschistus minutus*, North Sea 840
- eolophus sultanus**, *Boops boops*, Mediterranean Sea 841
- anthropus trachuri**, *Trachurus symmetricus*, Pacific Ocean 839
- iplosis**, phytotelmata, Brunei 4672
- cerus colossicus**, physiology, muscles 183
- cerus indicus**, physiology, muscles 1361
- cerus uhleri**, Culicidae, USA 1052
- ele virus**, *Culicoides*, South Africa 1836
- ces**, pesticides, residues, determination 2443
- uge**, *Cochliomyia hominivorax*, predation 2014
- scus cephalus**, insecticides, effects, enzymes 2406
- scus soufia**, insecticides, effects, enzymes 2406
- cytozoon caulleryi**, *Culicoides*, Philippines 4068
- rrhinia dubia**, *Aeshna juncea*, predation 229
- Leucorrhinia pectoralis**, nature conservation, Denmark 4986
- Leucotabanus annulatus**, ecology, population ecology 5514
- Liatongus militaris**, cattle dung, effects, ivermectin 651
- Liberia**
- Anopheles* 5416
- Culicidae 5341
- Simulium yahense* 2646
- Libya**
- Cochliomyia hominivorax* 2010
- Oestrus ovis* 2676
- Lichenotinea pustulatella**, distribution, Iberian Peninsula 4204
- Lichomolgidae**, taxonomy, keys 5056
- Lignans**
- analogues
- chemistry, synthesis 5884
- toxicity, *Musca domestica* 5884
- Limanda limanda**, organochlorine compounds, residues, North Sea 6276
- Limatus durhamii**, urban areas, Brazil 4800
- Limnesia fulgida**, physiology, feeding 795
- Limnesia maculata**, metals, uptake 256
- Limnesia patagonica**, Cladocera, predation 4299
- Limnia paludicola**, distribution, Norway 5572
- Limnochares aquatica**
- lakes, Poland 5718
- physiology, feeding 795
- Limnocris lutzi**, ecology, habitats 5320
- Limnoporus canaliculatus**, ontogeny, allometry, evolution 5978
- Limnoporus dissortis**, ontogeny, allometry, evolution 5978
- Limnoporus esakii**, ontogeny, allometry, evolution 5978
- Limnoporus genitalis**, ontogeny, allometry, evolution 5978
- Limnoporus notabilis**, ontogeny, allometry, evolution 5978
- Limnoporus rufoscutellatus**, ontogeny, allometry, evolution 5978
- Limosia bimorpha**, taxonomy, nomenclature 3161
- Limosia townesi**, taxonomy, nomenclature 3161
- Limosina myrmecophila**, taxonomy, nomenclature 3188
- Limosina phycophila**, taxonomy, nomenclature 642
- Limulus**, peptides, ELISA, endotoxin 2801
- Limulus polyphemus**, antilipopolysaccharide factor, lipopolysaccharides, binding 5776
- Lindane**
- absorption, skin, testing 5908
- aquatic communities, environmental fate 5205
- control
- Pediculus capitis* 3075
- Sarcoptes scabiei* 6017
- degradation, gamma radiation 1784
- effects
- Anguilla anguilla*, carbohydrate metabolism 2411
- Heteropneustes fossilis*, lipids 2384
- man, liver 5911
- mice, nervous system 4575
- Periplaneta americana*, cell respiration 2546
- rabbits, fetus 2399
- rainbow trout, brain 454
- rats
- liver 457
- testosterone metabolism 4582
- environmental impact 2467
- European eels, toxicity 2396
- metabolites, effects, mice, nervous system 929
- poisoning, dogs, UK 1758
- rats, effects, metabolism 3861
- residues
- air, Réunion 1797
- analytical methods 2430
- birds, Antarctica 5213
- bison, Poland 2473
- buffalo milk, Egypt 4602
- Lindane cont.**
- residues cont.
- drinking water, determination, chromatography 6273
- eggs, fowls, Kenya 5929
- fishes
- Burundi 1792
- Finland 5922
- foods, Slovakia 4615
- game animals, Germany 5936
- human milk, Jordan 3029
- Ictalurus punctatus*, analytical methods 938
- lanolin, analytical methods 5945-5947
- mammals, Irish Republic 5937
- man, China 3028
- marine invertebrates, Mexico 6277
- meat, Egypt 5950
- milk
- Israel 2429
- Spain 4600
- Phocoena phocoena*, UK 2474
- pigs, animal fat, analytical methods 3033
- pike, Sweden 6279
- precipitation
- Canada 1760
- Germany 1799-1800
- runoff, France 1787
- sediment, Egypt 2445
- soil, environmental fate 5215
- water, Egypt 2445
- resistance
- Culex tritaeniorhynchus*, Japan 1057
- Musca domestica* 3160
- Psoroptes ovis*, bioassays 826, 2787
- Sarcoptes scabiei* 4320-4321
- surfaces, evaporation 1788
- toxicity
- Acartia tonsa* 3013
- aquatic invertebrates, bioassays 6246
- Oreochromis niloticus* 4569
- Procambarus clarkii* 2372
- toxicology, zooplankton 5147
- water, volatility 2431
- Linepithema humile**, hospitals, Brazil 5624
- Linguatula**, control, pesticides 3694
- Linguatula nuttalli**, *Tragelaphus strepsiceros*, pentastomiasis, South Africa 1184
- Linguatula serrata**
- dogs, pentastomiasis, Turkey 2212
- Lepus timidus*, pentastomiasis, Italy 5775
- man, pentastomiasis, Turkey 6175
- Linognathus africanus**, control, insecticides 3951
- Linognathus antidorcitis**, Bovidae, Namibia 1183
- Linognathus armatus**, Bovidae, Namibia 1183
- Linognathus bedfordae**, Bovidae, Namibia 1183
- Linognathus euchore**, Bovidae, Namibia 1183
- Linognathus oryx**, Bovidae, Namibia 1183
- Linognathus taurotragus**
- Bovidae, Namibia 1183
- Tragelaphus strepsiceros*, South Africa 1184
- Linognathus vituli**
- buffaloes, skin diseases, Iraq 3448
- cattle
- Norway 1901
- Turkey 4714
- control
- acaricides 1896
- insecticides 539, 4716
- hides and skins, Norway 1901
- Liocheles australasiae**, reproduction, parthenogenesis 5052-5054
- Liophidium vaillanti**, *Raillietia*, pentastomiasis, Madagascar 844
- Lioproctia aurescens**, taxonomy, new combination 3168
- Lioproctia imitatrix**, taxonomy, new combination 3168
- Lioproctia multicolor**, taxonomy, new combination 3168
- Lioproctia spinigera**, taxonomy, new combination 3168



- Lioproctia torvida*, taxonomy, new combination 3168
- Liosarcophaga aurifrons*, taxonomy, new combination 3168
- Liosarcophaga eta*, taxonomy, new combination 3168
- Liosarcophaga juncta*, taxonomy, new combination 3168
- Liosarcophaga kohla*, taxonomy, new combination 3168
- Liosarcophaga rohdendorfi*, taxonomy, new combination 3168
- Liosarcophaga sayersi*, taxonomy, new combination 3168
- Lipeurus*, pigeons, Cuba 1897
- Lipeurus caponis*  
fowls  
host parasite relationships 3946  
India, Jammu and Kashmir 4715
- Lipeurus numidae*, *Numida meleagris*, South Africa 2552
- Liponyssoides sanguineus*, *Rickettsia akari*, Ukraine 2945
- Lipoptena annalizeae*  
*Antidorcas marsupialis*, South Africa 1122  
taxonomy, new species 1122
- Lipoptena cervi*  
archaeology, Italy 2691  
*Capreolus capreolus*, Russia 4177
- Lipoptena paradoxa*  
Bovidae, South Africa 1123  
taxonomy, redescrptions 1123  
*Tragelaphus strepsiceros*, South Africa 1184
- Lispe bivittata*, taxonomy, synonyms 3161
- Lispe fuscipalpis*, taxonomy, synonyms 3161
- Lispe hah*, taxonomy, nomenclature 3161
- Lispe pumiloides*, taxonomy, nomenclature 3161
- Lisseurytomella*, distribution, North America 5614
- Lithuania**  
*Culex pipiens* 1445  
Lyme disease, epidemiology 5807  
*Rutilus rutilus*, parasites 2201
- Livestock**, ivermectin, pharmacokinetics 2404
- Lobopterella dimidiatipes*, behaviour, mating behaviour 4703
- Lonchaea aucklandica*, taxonomy, nomenclature 3161
- Lonomia cynira*, man, skin diseases, Brazil 3215
- Lophomonas blattarum*, Blattaria, Brazil 1883
- Lophomonas striata*, Blattaria, Brazil 1883
- Lophozomyus pictor*  
man, poisoning, Malaysia 5772  
toxins  
biochemistry 3687  
localization 3689
- Lophyrotoma interrupta*  
*Beauveria bassiana* 2061  
toxins, livestock, poisoning 4982
- Lorillatum orientale*  
*Rattus*, China 5716  
taxonomy, new species 5716
- Louping ill virus**  
*Ixodes ricinus*, UK 5971  
molecular taxonomy 6181  
pigs, free range husbandry 3311  
viral proteins, biotechnology, vaccines 3704
- Loxandrus*, urban parks, Brazil 2710-2712
- Loxosceles*, man, envenomation, Spain 1594
- Loxosceles adelaide*, man, envenomation, Brazil 3274
- Loxosceles amazonica*, man, envenomation, Brazil 3274
- Loxosceles gaucho*, man, envenomation, Brazil 3274
- Loxosceles intermedia*, man, envenomation, Brazil 3274
- Loxosceles laeta*  
distribution, Galapagos Islands 5753  
man, envenomation, Brazil 3274
- Loxosceles reclusa*  
bites, man, tularaemia 5762  
venoms, effects, platelets 293
- Loxosceles similis*, man, envenomation, Brazil 3274
- Lucerne hay**, cantharidin, contamination 5594
- Lucilia**  
control, insecticides 6231  
man, myiasis, Denmark 1108  
sheep, myiasis, control, docking 6077  
*Trichinella spiralis*, transmission 3174
- Lucilia caesar*  
man, allergies, Italy 5544  
*Reynoutria japonica*, Italy 4133
- Lucilia cuprina*  
antigens  
adjuvants 4897  
larvae, monoclonal antibodies 4134  
monoclonal antibodies 4892  
biochemistry  
juvenile hormones, biosynthesis 2665  
larvae, proteinases 4894  
concealed antigens 2110  
control  
insecticides 1109, 4138, 4914-4915  
trapping 629  
diazinon  
resistance  
genetics 1491  
New Zealand 5552  
genetics, molecular genetics, P elements 4912  
malathion, resistance, genetics 5559  
molecular genetics  
DNA 172  
proteinases 4896  
serine, proteinases 4895  
serine proteinases, gene expression 5558  
transposable elements 627  
organophosphorus insecticides, resistance, New Zealand 5554  
physiology, photoreceptors 3529  
rabbits, antibodies, inhibition, growth 4890  
sheep  
myiasis  
Australia 1109  
control 2326  
docking 4916, 6069  
fleece rot 3175  
immune response 4135, 4884-4889, 4913  
immunization 3051, 4891, 4893, 4897-4898, 4902, 5225  
prophylaxis 4138  
resistance 4899-4901  
pest resistance, genetic engineering 2005  
ultrastructure, neuroendocrine system 632
- Lucilia eximia*, forests, Brazil 2664
- Lucilia illustris*  
biochemistry, esterases 4910  
immunocytochemistry, nervous system 3171  
physiology  
haemocytes 4909  
immune system 6075  
ultrastructure, salivary glands, metamorphosis 171
- Lucilia mexicana*, carrion, USA 4132
- Lucilia sericata*  
carrion  
development, temperature 5555  
USA 4132  
control  
insecticides 5542  
trapping 629  
hospitals, Czech Republic 169  
man, myiasis, Czech Republic 4883  
*Nasonia vitripennis*, venoms, toxicity 3568  
parasitoids, parasitism, storage 4963  
predators, predation 4954  
refuse tips, Turkey 6065  
reproduction  
fecundity 1106  
vitellogenesis, evolution 3  
sheep  
myiasis 5542  
UK 2672
- Lucio castelnave*, *Anocentor nitens*, phoresy 6124
- Luciola mingrelia*, biotechnology, luciferase 2709
- Lufenuron**, control, *Ctenocephalides* 3969
- Lumbo virus**, *Macaca sinica*, Sri Lanka 6180
- Lutjanus peru*, *Cymothoa exigua*, Mexico 305
- Lutreola vison* (see *Mustela vison*)
- Lutzomyia**  
distribution, Brazil 2637  
*Leishmania*, host parasite relationships 1980
- Lutzomyia anduzei*, forests, Brazil 2636
- Lutzomyia anthophora*, biochemistry, tryptophan, biosynthesis 2579
- Lutzomyia atroclavata*  
hosts, Venezuela 5497  
morphology, male genitalia, abnormalities 4848
- Lutzomyia ayacuchensis*, age determination, females 5473
- Lutzomyia carrerai*, *Leishmania*, Brazil 5474
- Lutzomyia carrerai carrerai*, *Leishmania braziliensis*, Bolivia 4628
- Lutzomyia carrerai thula*, age determination, females 5473
- Lutzomyia ceferinoi*, hosts, Venezuela 5497
- Lutzomyia clautrei*, *Leishmania*, Brazil 5474
- Lutzomyia corumbaensis*, sampling 5477
- Lutzomyia cruzi*, sampling 5477
- Lutzomyia davis*  
forests, Brazil 2636  
*Leishmania*, Brazil 5474
- Lutzomyia fischeri*  
forests, Brazil 1083  
poultry housing, Brazil 1459
- Lutzomyia flaviscutellata*  
forests, Brazil 2636  
*Leishmania*, Brazil 5474
- Lutzomyia forattinii*, sampling 5477
- Lutzomyia gomezi*  
age determination, females 5473  
*Leishmania*  
vector competence 2633  
Venezuela 5497  
*Leishmania colombiensis*, America 5475  
morphology, male genitalia, abnormalities 4848
- Lutzomyia hartmanni*  
age determination, females 5473  
*Leishmania*, vector competence 2633  
*Leishmania colombiensis*, America 5475
- Lutzomyia hernandezi*, hosts, Venezuela 5497
- Lutzomyia infraspinos*, distribution, Colombia 2639
- Lutzomyia intermedia*  
forests, Brazil 1083  
*Leishmania*, Brazil 4858  
poultry housing, Brazil 1459
- Lutzomyia kirigetiensis*, taxonomy, new species 4086
- Lutzomyia lichyi*, reproduction, autogeny 5476
- Lutzomyia llanosmartinsi*, *Leishmania braziliensis*, Bolivia 4628
- Lutzomyia longipalpis*  
biology 4088  
dwellings, Brazil 5499  
ecology, population ecology 5499  
hosts, Colombia 1455  
*Leishmania*, Brazil 4858  
*Leishmania chagasi*, Bolivia 4628  
molecular genetics, retrotransposons 5501  
morphology, mouthparts 3139  
oviposition attractant pheromones 3138  
plant extracts, antifeedants 4085  
sex pheromones 4084
- Lutzomyia migonei*  
forests, Brazil 1083  
hosts, Venezuela 5497  
poultry housing, Brazil 1459
- Lutzomyia monticola*, forests, Brazil 1459
- Lutzomyia noguchii*, surveys, Peru 5500
- Lutzomyia nunetovari anglesi*, *Leishmania braziliensis*, Bolivia 4628
- Lutzomyia oliveirai*, sampling 5477
- Lutzomyia olmeca nociva*, *Leishmania*, Brazil 5474

- myia ovallesi**  
*ishmania*, Venezuela 5497  
 morphology, male genitalia, abnormalities 4848
- myia panamensis**  
 determination, females 5473
- ishmania**  
 vector competence 2633  
 Venezuela 5497
- ishmania colombiensis**, America 5475
- myia paraensis**, *Leishmania*, Brazil 5474
- myia peresi**, sampling 5477
- myia peruensis**  
 determination, females 5500
- ishmania peruviana**, transmission 3135
- myia pessoai**, poultry housing, Brazil 1459
- myia rabelloi**, taxonomy, new species 4087
- myia reducta**, *Leishmania*, Brazil 5474
- myia shannoni**  
 determination, females 5473  
 hosts, Venezuela 5497  
 morphology, mouthparts 3139  
 holes, USA 5498
- myia sordellii**, sampling 5477
- myia spinicrassa**, *Leishmania*, Venezuela 4090, 5497
- myia squamiventris**, *Leishmania*, Brazil 5474
- myia trapidoi**  
 determination, females 5473  
*ishmania*, vector competence 2633  
*ishmania colombiensis*, infection 5475
- myia trinidadensis**  
 hosts, Venezuela 5497  
 morphology, male genitalia, abnormalities 4848
- myia umbratilis**, forests, Brazil 2636
- myia verrucarum**  
 hosts, Peru 5500
- ishmania peruviana**, transmission 3135
- myia walkeri**, hosts, Venezuela 5497
- myia whitmani**  
 hosts, Brazil 1083  
 habitats, Brazil 4850
- ishmania**, Brazil 6055
- ishmania braziliensis**, Brazil 4850, 6054
- poultry housing, Brazil 1459
- myia youngi**  
*ishmania*, Venezuela 5497
- physiology, sugar feeding 2634
- myia yucumensis**, *Leishmania* *braziliensis*, Bolivia 4628
- imulium hirticosta**, distribution, Brazil 4096
- n pictus**, *Ehrlichia canis*, Kenya 2890
- schelys verrillii**, *Diocus lyncenchelus*, Atlantic Ocean 2204
- ia godeffroyi**, venoms, collagenase 2190
- ia helluo**, physiology, nutrition 288
- ia tarantula**, man, bites, neuroses 4697
- soidea**, taxonomy, phylogeny 3665
- us equestris**, buildings, Japan 1917
- e disease** (see also *Borrelia burgdorferi*)  
 general account 3802  
 Russia, epidemiology 1155
- aea acuminata**, cypermethrin, toxicity 5893
- aea stagnalis**, deltamethrin, toxicity 6243
- canadensis**, Simuliidae, Canada 5509
- rufus**, Ixodidae, USA 4269
- rus tatrix**, ectoparasites, Austria 542
- ica sinica**, arboviruses, Sri Lanka 6180
- lo**, insects 16
- acanthorhynchus hirudinaceus**, intermediate hosts, China 2044
- obrachium rosenbergii**, pesticides, toxicity 2364
- ocheles**, taxonomy, revision 3624
- ocheles badernus**  
 poultry droppings, Brazil 4297  
 taxonomy, new species 4297
- ocheles glaber**, *Geotrupes vernalis*, Poland 5588
- Macrocheles jocosus**  
 poultry droppings, Brazil 4297  
 taxonomy, new species 4297
- Macrocheles merdarius**, cadavers, Hawaii 515
- Macrocheles minervae**, taxonomy, identification 766
- Macrocheles muscaedomesticae**, *Musca domestica*, predation 608
- Macrocheles mycetropetes**  
 dung beetles, phoresy 769  
 rearing techniques 770  
 taxonomy, nymphs 1201
- Macrocheles penicilliger**, taxonomy, identification 766
- Macrocheles pisentii**  
 dung beetles, phoresy 769  
 rearing techniques 770
- Macrocheles saceri**, dung beetles, phoresy 769
- Macrochiron sargassi**, distribution, Atlantic Ocean 4343
- Macrocyclus albidus**  
*Amblyospora californica*, development 4815  
*Anguillula crassus*, infection 5773  
 control, *Aedes aegypti* 3978  
 unimolecular films, nontarget effects 1332
- Macromastix dichrothorax**, tyres, New Zealand 4009
- Macronychia confundens**, Hymenoptera, cleptoparasitism 177
- Macronyssus tashanensis**, distribution, China 254
- Macrotermes natalensis**, Nigeria 6004
- Madagascar**  
*Anopheles* 6042-6043  
*Anopheles arabiensis* 1034  
 malaria, epidemiology 1435, 5394  
*Raillietia* 844  
 Rift Valley fever, epidemiology 314  
*Zachvatkinia* 1207
- Madathamugadia wanji**, *Phlebotomus dubosqi*, Israel 3143
- Madeira**, Lyme disease, epidemiology 4281
- Magnesium fluorosilicate**, control, *Bovicola ovis* 3447
- Main Drain virus**, Culicidae, USA 5356
- Malabaria paludicola**, carbamates, toxicity 5896
- Malaria** (see also *Plasmodium* spp.)  
 control, Ghana 5844  
 control programmes, Taiwan, economic aspects 5842  
 disease surveys, Taiwan 5453, 5456  
 epidemiology, Philippines 3495  
 man  
 epidemiology  
 Congo 6217  
 Madagascar 6042  
 Papua New Guinea 3336  
 prophylaxis 3806
- Malathion**  
*Alectoris rufa*, effects, enzymes 6250  
 biodegradation, soil, bacteria 5935  
 control  
*Anopheles* 1072, 1424, 2609  
*Pediculus capitis* 3075  
 effects  
*Labeo rohita*, metabolism 2409  
 rats  
 lymph nodes 5164  
 mast cells 4580  
 testosterone metabolism 4582  
 genotoxicity, gamma radiation 3392  
 hypersensitivity, man, USA 462  
 irritability, *Anopheles superpictus* 1446  
 man, effects, teratogenesis 459  
 nontarget effects  
 aquatic environment 941  
 waste water treatment, microorganisms 3014  
 poisoning  
 goats, therapy 933  
 man 466  
 USA 5179  
 poultry, Kenya 3026  
 wild animals, cholinesterase 6259
- Malathion cont.**  
 residues  
 analytical methods, gas chromatography 5940  
 man, determination 2440  
 photolysis 5200  
 water  
 extraction 1791  
 persistence 5943  
 resistance  
*Aedes aegypti* 4062  
*Anopheles* 1448, 1968  
*Culex pipiens* 1967  
*Culex quinquefasciatus*, India 5409  
*Culex tritaeniorhynchus*, Japan 1057  
 Culicidae 1447  
 USA 4012  
*Drosophila melanogaster* 3374  
 acetylcholinesterase 913  
*Lucilia cuprina*, genetics 5559  
*Musca domestica*, genetics 3523  
 toxicity  
*Anopheles* 1959  
 aquatic organisms 3385  
*Chironomus tepperi* 5578  
*Culex quinquefasciatus* 4742  
 Culicidae 4808  
*Labeo rohita* 1339  
*Leptotrombidium arenicola* 5721  
*Leptotrombidium deliense* 5722  
*Macrobrachium rosenbergii* 2364  
*Parathelphusa hydrodromous* 1334  
*Pediculus capitis* 35  
 rats 5915
- Malaysia**  
*Aedes* 565, 1053, 5445  
*Aedes aegypti* 1960  
*Anopheles* 5449  
*Anopheles maculatus*, sibling species 1076  
*Bewsiella* 1200  
 Blattellidae 3437  
 bluetongue virus, epidemiology 4077  
 Culicidae 2617  
*Culicoides* 4077  
 dengue, epidemiology 2240  
 insect pests, insecticide resistance 2327  
*Lernaea* 3682  
 malaria, epidemiology 1426  
 man, respiratory diseases 1756  
*Mansonia uniformis* 4047  
*Metischnogaster drewseni* 4213  
*Paederus fuscipes* 3212  
*Paragonimus westermani*, intermediate hosts 842  
 Xanthidae 5772
- Mali**  
*Anopheles* 5416  
*Glossina morsitans* 120  
 onchocerciasis, epidemiology 4101
- Mallochohelea**, morphology, mouthparts, larvae 591
- Mallochohelea sabroskyi**, taxonomy, new combination 3134
- Mallophaga**  
 birds  
 Australia 541  
 host parasite relationships 3945  
 filariids, transmission 4718  
 seabirds, host parasite relationships 983
- Malta**, leishmaniasis, epidemiology 5487
- Malva nicaeensis**, *Phlebotomus papatasi*, sugar feeding 2640
- Mammals**  
 Coleoptera, diets 3427  
 ectoparasites, USA 5637
- Man**  
 Acari  
 allergies, Colombia 3635  
 respiratory diseases, diagnosis 5030  
*Aedes aegypti*, Thailand 580  
*Aedes cantans*, UK 3126  
*Aedes communis*  
 bites, hypersensitivity 5412  
 hypersensitivity, therapy 84  
*Anopheles*  
 Australia 5374  
 China 5370  
 Iran 3475  
 Kenya 4033  
 Pakistan 3124



## Man cont.

- Anopheles* cont.  
 Papua New Guinea 1414  
 Sierra Leone 5414  
 Venezuela 3481, 5424  
 West Africa 5407  
 Zaire 5378  
*Anopheles anthropophagus*, China 4758  
*Anopheles arabiensis*, South Africa 3997  
*Anopheles farauti*, Australia 5373  
*Anopheles gambiae*, Cameroon 581  
*Anopheles pseudopunctipennis*, Mexico 2602  
*Anopheles sinensis*, China 4745  
 Anoplura, skin diseases, Israel 5302  
*Anthocoris nemorum*, bites, UK 4729-4730  
*Apis mellifera*  
 envenomation, Colombia 215  
 hypersensitivity 1526, 2076, 4209  
 therapy 214  
*Argas reflexus*, allergies, Germany 2760  
 arthropods  
 allergies 272, 3808  
 Sweden 6219  
 envenomation, Zimbabwe 4975  
 skin diseases 2284  
*Austrosimulium*, Australia 598  
 Blattaria  
 allergies 24  
 USA 23  
*Blattella germanica*  
 allergies  
 Austria 25  
 France 2545  
*Bombus*, hypersensitivity, Israel 3576  
*Bombus terrestris*, hypersensitivity, Belgium 665  
*Borrelia afzelii*, Japan 5690  
*Borrelia burgdorferi*, skin diseases 1295  
 Calliphoridae  
 myiasis  
 Denmark 1108  
 leprosy 4140  
*Cheiracanthium*, bites, USA 1224  
 Chironomidae  
 allergies  
 Germany 2690  
 reviews 4162  
*Chironomus riparius*, allergies 184  
*Chrysomya bezziana*, myiasis, Sri Lanka 3169  
*Cochliomyia hominivorax*, myiasis, Ecuador 1111  
*Cordylobia anthropophaga*, myiasis, Italy 4882  
*Cordylobia rodhaii*, myiasis, Ethiopia 1495  
 Crustacea, allergies 3690  
*Culex*, Panama 586  
 Culicidae  
 bites  
 dimethindene 4520  
 glomerulonephritis 1451  
 Sri Lanka 4820  
 USA 4016  
 feeding, gonotrophic cycles 5439  
 India 5353  
 Saudi Arabia 3977  
 Sri Lanka 5423  
*Culicoides*, Brazil 5460  
*Culicoides impunctatus*, UK 2630  
*Cuterebra*, myiasis, USA 182  
*Dactylopius coccus*, allergies, France 4732  
*Demodex*  
 ectoparasitoses 259  
 eye diseases, Russia 1577  
 skin diseases 260  
 China 5017-5019  
 immune deficiency 2778  
 pathology 5020  
 reviews 774-775  
*Demodex folliculorum*  
 skin diseases 1205  
 China 5704, 6138  
*Dermatobia hominis*  
 myiasis  
 Australia 4918  
 Italy 4917  
 Spain 2675

## Man cont.

- Dermatobia hominis* cont.  
 myiasis cont.  
 USA 181  
*Dermatophagoides*  
 allergies 277, 2172, 3261, 4307  
 Australia 3262  
 immune response 5730  
 reviews 5027  
 therapy 271, 4306  
 arthropod allergies, Italy 2171  
 skin diseases, therapy 5727  
*Dermatophagoides farinae*  
 allergies 1214, 4309, 5126, 5731  
 immune desensitization 281  
 immune response 5733  
 skin diseases, China 5029  
*Dermatophagoides pteronyssinus*  
 allergies 1208-1209, 1583-1584, 3641, 5729  
 antibodies 282  
 immune desensitization 283  
 immune response 269, 1579  
 Japan 5736  
 New Zealand 5032-5034  
 therapy 4308  
 UK 3637  
 Venezuela 2781  
*Diomus nesciens*, bites, New Zealand 1133  
 Diptera, myiasis, Saudi Arabia 3172  
 ectoparasites  
 skin diseases  
 India 4257  
 Israel 5306  
 effects, organochlorine insecticides, infants 3876  
*Eristalis*, myiasis, Israel 4178  
 ethion, residues, determination 2471  
 Getah virus, Hong Kong 5801  
*Glossina*, Central African Republic 1471  
*Heizmannia carteri*, Sri Lanka 76  
 Heteroptera, bites, UK 4731  
 house dust mites, allergies, America 3636  
*Hylesia*, skin diseases, Brazil 1137  
 Hymenoptera  
 envenomation 4205  
 hypersensitivity  
 angiotensin 3578  
 diagnosis 3579  
 prophylaxis 1525  
 therapy 220, 666, 3581, 4208, 4973  
*Hypoderma bovis*, myiasis, Spain 2677  
*Hypoderma lineatum*, myiasis, Italy 5564  
 IgE, reviews 4519  
*Ixodes holocyclus*, tick paralysis, Australia 729  
*Ixodes pacificus*, hypersensitivity 250  
 Ixodidae  
 bites  
 Brazil 4996  
 Japan 5673  
 therapy 5676  
 Italy 3243  
*Latrodectus*, bites, Ukraine 2193  
*Latrodectus mactans*, envenomation, Saudi Arabia 3661  
*Leptoconops*, bites, Italy 5463  
*Linguatula serrata*, pentastomiasis, Turkey 6175  
*Lonomia cynira*, skin diseases, Brazil 3215  
*Loxosceles*  
 envenomation  
 Brazil 3274  
 Spain 1594  
*Loxosceles reclusa*, bites, tularaemia 5762  
*Lucilia caesar*, allergies, Italy 5544  
*Lucilia sericata*, myiasis, Czech Republic 4883  
*Lutzomyia*, Peru 5500  
*Lutzomyia longipalpis*, Colombia 1455  
 malaria  
 epidemiology, Madagascar 6043  
 prophylaxis 4810  
 malathion, residues, determination 2440  
 4-nitrophenols, residues, detection 1777  
*Nysius*, bites, Kuwait 4728

## Man cont.

- Oestrus ovis*  
 myiasis  
 Germany 4143  
 India 4257  
 Italy 5563  
 Jordan 178  
 Kuwait 2025  
 Turkey 6078  
*Onchocerca volvulus*, Liberia 2646  
 organochlorine insecticides  
 residues  
 adipose tissue 3884  
 Finland 1779  
 mammary glands 6271  
 organophosphorus pesticides, residues, determination 2444  
*Ornithonyssus bacoti*, skin diseases, Russia 1202  
*Pachycondyla sennaarensis*, hypersensitivity, United Arab Emirates 5626  
*Paederus*, skin diseases, China 6088-6089  
*Paederus fuscipes*, skin diseases, Malaysia 3212  
 parasites, classification 845  
 parasitic diseases, drug therapy, books 6293  
*Pediculus capitis*  
 skin diseases 1395  
 China 5307, 6011-6012  
 Israel 986  
 Sicily 3076-3077  
 therapy 3075  
*Pediculus humanus*  
 ectoparasitoses, Egypt 1899  
 Egypt 1900  
 UK, history 3949  
 pesticides  
 exposure, assessment 5177  
 residues 5139  
 USA 2439  
 pets, zoonoses 3288  
*Phoneutria*, envenomation, Brazil 3273  
*Piophilidae*, myiasis, Egypt 4179  
*Pthirus pubis*  
 eye diseases, China 5304  
 skin diseases  
 China 5303  
 India 31  
 Nigeria 3948  
*Pyemotes ventricosus*, skin diseases, Ukraine 2166  
 Pyroglyphidae, allergies, immune response 270  
*Sarcoptes scabiei*  
 skin diseases 821, 824, 1219, 4521  
 acquired immune deficiency syndrome 4322  
 Brazil 2569  
 Egypt 4317-4319  
 histopathology 3643  
 India 1586  
 keloid 284  
 Kyrgyzstan 1218  
 Mexico 4316  
 Netherlands 1588  
 New Zealand 4320-4321  
 Russia 1218  
 Sicily 3265  
 therapy 2181  
 USA 6017  
 USSR 1589  
 Scorpiones  
 envenomation  
 haemorrhage 296  
 Jordan 4338  
 Saudi Arabia 834, 3677  
 Simuliidae, Canada 5509  
*Simulium*  
 bites, hypersensitivity 4100  
 India 4094  
 UK 3149  
*Simulium oyapockense*, Venezuela 2601  
 Siphonaptera, bites, Austria 43  
*Sitophilus*, allergies, Germany 197  
*Solenopsis*, envenomation 227  
*Solenopsis invicta*, hypersensitivity 1543  
 Sphecidae, stings, USA 5634

- cont.
- storage mites
- allergies
- Colombia 279
- Denmark 280
- Yrphidae, myiasis, China 4933
- Egenaria agrestis*, bites, USA 5050
- Chaumetopoea*, skin diseases 6087
- Triatominae, Brazil 4722
- Tribolium confusum*, allergies, Germany 196
- Unga penetrans*
- skin diseases
- Italy 4734
- Netherlands 1404
- New Zealand 3967
- Zaire 6014
- Uespa mandarina*, eye diseases, Japan 4219
- Uespidae
- arthropod allergies 4220
- hypersensitivity
- France 3220
- New Zealand 4978
- therapy 2722
- stings, myocardial infarction 2088
- Uesputa*, hypersensitivity 1531
- Canthidae, poisoning, Malaysia 5772
- Usonia
- morphology, mouthparts 3114
- Pistia*, USA 3498
- Usonia africana*
- Microspora
- infections 2312
- Tanzania 1952
- Usonia amazonensis*, monitoring, traps 3095
- Usonia annulifera*
- control, growth regulators 4806
- irrigation, Sri Lanka 5430
- mites, India 3993
- canning electron microscopy, preparation 1955
- Usonia dives*, histology, retrocerebral endocrine complex 3050
- Usonia dyari*, distribution, USA 2619
- Usonia indubitans*, rice fields, Brazil 4799
- Usonia septempunctata*, dams, Australia 2604
- Usonia titillans*, distribution, Venezuela 2601
- Usonia uniformis*
- Brugia malayi*, Malaysia 4047
- control, growth regulators 4806
- dams, Australia 2604
- irrigation, Sri Lanka 5430
- Japanese encephalitis virus, Sri Lanka 3094
- mites
- India 3993
- parasitism 3982
- Orbivirus, China 2832
- villages, Malaysia 2617
- Ustispa viridis*, Araneae, USA 286
- Ustinotus neglectus*, distribution, Finland 2695
- Ustinotus purpurascens*, distribution, Finland 2695
- Ustispa gattea*, taxonomy, revision 3437
- Ustine environment
- organochlorine insecticides, residues, monitoring 5188
- organophosphorus insecticides
- residues
- Central America 2450
- Mexico 2450
- Ustine mammals, ectoparasites, reviews 3286
- Ustion Island, *Calliphora croceipalpis* 4142
- Ustiosa murina*, ectoparasites, Brazil 2566, 2775
- Ustiosa marmota*, ectoparasites, Germany 2774
- Ustiosa monax*, Ixodidae, USA 4269
- Ustiosa foiana*, Ixodidae, Italy 3243
- Ustiosa marte*
- Ixodidae, Italy 3243
- organochlorine insecticides, residues, Irish Republic 5937
- Martinezia dutertrei*, *Solenopsis invicta*, ecology, interspecific competition 2095
- Martinique**, tickborne diseases, epidemiology 2883
- Mastomys coucha*, *Yersinia pestis*, immune response 1686
- Mastomys natalensis*, *Yersinia pestis*, immune response 1686
- Mastoparan**
- lipids, interactions 218
- pancreas, insulin, G proteins 5622
- Mathamugadia ineichi*, *Phlebotomus duboscqi*, development 3142
- Matsu virus**, *Aedes albopictus*, cell lines, carbon dioxide, sensitivity 2582
- Mayacnephia tadaï*, taxonomy, new species 1468
- Mayaro virus**
- Aedes albopictus*, cell lines, infections 2856
- replication, interferon 1238
- Meat**
- ivermectin, residues, detection 4620
- organochlorine insecticides, residues, Egypt 5950
- organophosphorus insecticides, residues, heat stability 3885
- pesticides, residues, Australia 1805
- Mediterranean Sea**
- Boops boops*, parasites 841
- Stenella coeruleoalba*, ectoparasites 6171
- Megabalanus stultus*, *Millepora complanata*, Barbados 5769
- Megachernes limatus*, mammals, Papua New Guinea 2198
- Megachernes papuanus*, mammals, Papua New Guinea 2198
- Megacrania tsudai*, defensive secretions, biochemistry 2725
- Megamerina dolium*, distribution, Netherlands 187
- Megascolex mauritii*, carbamates, toxicity 5896
- Megaselia campylonympa*, phytotelmata, Brunei 4672
- Megaselia deningi*, phytotelmata, Brunei 4672
- Megaselia scalaris*, ultrastructure, microtubules 3414
- Megaspilidae**, checklists, Denmark 3569
- Megatrupes cavicolis*, carrion, Mexico 5582
- Megninia columbae*, pigeons, Cuba 1897
- Meinertia gaudichaudii*, *Trachurus symmetricus*, Pacific Ocean 839
- Meinertia oestroides*, *Boops boops*, Mediterranean Sea 841
- Meinertia parallela*, *Boops boops*, Mediterranean Sea 841
- Melanoides tuberculata*, cypermethrin, sublethal effects, proteins 4562
- Melanotaenia duboulayi*, endosulfan, toxicity 2385
- Melia azedarach*, extracts, *Rhodnius neglectus*, screening 3953
- Melia volkensii*, extracts, *Aedes aegypti* 1942
- Melinda minuta*, taxonomy, nomenclature 3167
- Melinis minutiflora*, toxicity, *Boophilus microplus* 4995
- Meliponinae**, evolution, reviews 1139
- Melittin**
- analogues
- chemistry, synthesis 3833
- physico-chemical properties 4972
- biochemistry, molecular conformation 4976-4977
- dimyristoylphosphatidylcholine, bilayers, micelles 4206
- effects, membranes 213
- erythrocytes, haemolysis 1143
- immunogenicity, structure activity relationships 6100
- inhibition, leukocytes, chemiluminescence 2719
- lipids, bilayers, interactions 3580
- sarcoplasmic reticulum, lipids, proteins, interactions 4971
- Melittobia digitata*, evolution, phylogeny 2071
- Meloidae**, South Africa 5618
- Melomys burtoni*, *Leptotrombidium deliense*, Australia 3255
- Melomys rubex*, *Megachernes*, Papua New Guinea 2198
- Melophagus ovinus*, man, skin diseases, India 4257
- Melophorus bagoti*, nests, Australia 672
- Melospiza melodia*, *Borrelia burgdorferi*, USA 2936
- Menacanthus stramineus**
- fowls, host parasite relationships 3946
- genetics, meiosis 3073
- Mengding virus**
- Culicidae, China 2832
- taxonomy, new species 2832
- Menida scotti*, buildings, Japan 1917
- Menidia beryllina*, aquatic insects, predation 4155
- Menopon gallinae**
- fowls
- host parasite relationships 3946
- India, Jammu and Kashmir 4715
- pigeons, Cuba 1897
- Mentha pulegium*, extracts, *Tinea dubiella* 1517
- Meoneura arctica*, taxonomy, new species 1124
- Meoneura caucasica*, taxonomy, new species 1124
- Meoneura krivosheinae*, taxonomy, new species 1124
- Meoneura maritima*, taxonomy, new species 1124
- Mephitis mephitis*, Ixodidae, USA 4269
- Mercabam**, poisoning, man 464
- Meriones**
- Acari, Saudi Arabia 4305
- Polyplax spinulosa*, Saudi Arabia 3965
- Meriones sacramenti*, ectoparasites, Egypt 3966
- Merluccius capensis*, parasites, Atlantic Ocean 2797
- Merluccius merluccius*, organochlorine insecticides, residues, Falkland Islands 1764
- Merluccius paradoxus*, parasites, Atlantic Ocean 2797
- Mermithidae**, Culicidae, USA 1325
- Merocinta**, taxonomy, new genus 1952
- Merocinta davidii**
- Mansonia africana*, Tanzania 1952
- Mesocyclops rarus*, infections 2312
- taxonomy, new species 1952
- Meropliosepsis*, taxonomy, revision 4929
- Meropliosepsis sexsetosa*, taxonomy, synonyms 4929
- Merops apiaster*, insects, predation 1368
- Merops superciliosus*, insects, predation 1368
- Mesembrina mystacea*, distribution, Northern Ireland 2659
- Mesobuthus eupeus*, toxins, gene expression 3678
- Mesobuthus martensi**
- behaviour, daily activity 2195
- biochemistry, amino acids 6162
- development, growth 6163
- ecology, environmental factors 6160
- genetics, cytogenetics 6161
- morphology, venom glands 5765
- venoms, biochemistry 5764
- Mesobuthus tamulus**
- venoms
- effects, neuromuscular system 4332
- toxicity, mammals 3676
- Mesocyclops*, Culicidae, predation 5413
- Mesocyclops aspericornis*, water containers, Australia 5420
- Mesocyclops darwini*, water containers, Australia 5420
- Mesocyclops leuckarti*, control, botanical pesticides 4346
- Mesocyclops longisetus*, control, *Aedes aegypti* 3978
- Mesocyclops rarus*, Microspora, infections 2312
- Mesocyclops thermocyclopoides*, control, *Aedes aegypti* 3978
- Mesocyclops venezolanus*, control, *Aedes aegypti* 3978
- Mesofrons**, taxonomy, new genus 5614



- Mesomyia peregrinus*, taxonomy, nomenclature 3150
- Mesomys hispidus*, *Gliricola*, Peru 5300
- Mesoplasma**  
growth, culture media 3355  
taxonomy, new genus 3353
- Mesoplasma entomophilum*, taxonomy, new combination 3353
- Mesoplasma florum*, taxonomy, new combination 3353
- Mesoplasma lactucae*, taxonomy, new combination 3353
- Mesoplasma seiffertii*, taxonomy, new combination 3353
- Mesopsylla tuschkan kochkor*, *Allactaga sibirica*, Kyrgyzstan 1403
- Mesostigmata**  
faeces, Netherlands 6134  
ontogeny, embryonic development 760  
palaeozoology  
analytical methods 261  
faeces, analysis 255
- Mesostoma*, aquatic invertebrates, predation 3990
- Messor capensis*, biochemistry, poison glands 3229
- Metacuterebra apicalis*, rodents, myiasis, Brazil 1113
- Metarhizium*, phylogeny, molecular taxonomy 4545
- Metarhizium anisopliae*  
biochemistry  
enzymes 5134  
isoenzymes 907  
biotechnology 4542  
control  
Blattaria 4711  
disease vectors 4544  
genetics, genetic variation 908
- Hybomitra*  
pathogenicity 1988  
Russia 1988  
insects, Argentina 2306  
molecular genetics, hydrophobin 1322  
*Musca domestica*, pathogenicity 616  
water 2308
- Metarhizium flavoviride*, biochemistry, isoenzymes 907
- Methamidophos**  
analytical methods, chromatography 6241  
poisoning, man, Spain 1757
- Methidathion**  
European eels, toxicity 2396  
toxicity, *Rana tigrina* 5905
- Methomyl**, resistance, *Musca domestica*, UK 4117
- Methoprene**  
control  
*Aedes albopictus* 4007  
*Anopheles albimanus* 5336  
*Coquillettia perturbans* 4020  
*Mansonia* 4806  
*Ochetomyrmex auropunctatus* 3587  
*Psychoda alternata* 1120  
effects, *Monomorium pharaonis*, social behaviour 4225  
nontarget effects  
*Dugesia tigrina* 4564  
waste water treatment, microorganisms 3014  
residues  
analytical methods, immunoassays 940  
persistence, ditches 1440  
sterilization, *Monomorium pharaonis* 4224  
toxicity  
*Anopheles* 1959  
*Culex pipiens* 1440, 3490  
*Culex quinquefasciatus* 3994
- Methoxychlor**  
effects, rats, oestrogens 5162  
nontarget effects  
aquatic invertebrates, streams 3042  
Hyphomycetes, streams 3395  
residues  
drinking water, determination, chromatography 6273  
milk, Spain 4600
- Methoxyethyl acetate**, *Drosophila melanogaster*, aneuploidy 5256
- 2-Methoxy-5-phenyl-1,3,2-oxazaphospholidine-2-sulfides**, effects, *Musca domestica*, nervous system 2001
- Methyl bromide**  
toxicity, man 3859  
urine, analytical methods, chromatography 5208
- Methyl-demeton-S** (see Demeton-S-methyl)
- Methyl myristate**, repellents, *Vespula germanica* 5623
- Methyl palmitate**, repellents, *Vespula germanica* 5623
- Methyl-parathion** (see Parathion-methyl)
- Methylamine**, rats, toxicity 2392
- Methylmercury chloride**, *Drosophila melanogaster*, aneuploidy 5256
- 4-Methylphenol**, attractants, Tabanidae 4102
- Metischnogaster drewseni*, nests, Malaysia 4213
- Metolcarb**, resistance, *Culex pipiens* 1429
- Metopia luggeri*, Hymenoptera, cleptoparasitism 177
- Metopiaini**, taxonomy, nomenclature 630, 5250
- Metopiasini**, taxonomy, nomenclature 630, 5250
- Metopiinae**, taxonomy, nomenclature 630, 5250
- Metopiini**, taxonomy, nomenclature 5250
- Metriocnemus*, phytotelmata, Venezuela 1855
- Metronidazole**, control, *Demodex* 1577
- Mevinphos**  
analytical methods, chromatography 6262  
penetration, gloves 467  
poisoning, *Aquila audax*, Australia 6262  
residues, analytical methods 2436  
surfaces, evaporation 1788
- Mexico**  
*Aedes aegypti* 3480  
*Anopheles* 1424  
*Anopheles albimanus* 1033, 3999, 5454  
*Anopheles pseudopunctipennis* 2575-2576, 2602, 3998  
*Aphodius* 5581  
*Apis mellifera* 667, 5619  
carrion, Coleoptera 5582  
*Centruroides* 1600  
*Cochliomyia hominivorax* 2014  
Culicidae 2612  
dung beetles 2043, 5580  
*Falculifer* 1221  
fermented drinks, Acari 812  
*Forcipomyia* 5468  
house dust mites 3636  
*Leptocnops doyenii* 3133  
malaria, epidemiology 3986  
*Musca domestica* 5523  
*Onthophagus mariozuminoi* 3204  
poultry droppings, Acari 828  
*Protodictya* 4176  
*Sarcoptes scabiei* 4316  
*Simulium* 91  
*Stenotabanus* 5511  
*Triatoma* 2561
- Mice**  
carbaryl, toxicity 5917  
ectoparasites, Greece 6142  
endosulfan, toxicity 5916  
*Ornithonyssus bacoti*  
Korea Republic 2773  
skin diseases, Turkey 6132
- Microargas**, taxonomy, nomenclature 1571
- Microbial pesticides**  
environmental effects, monitoring 3341  
environmental impact 2321  
formulations, droplet studies 5143  
general account 3809  
genetic engineering  
books 3896  
general account 1708  
insects, control 3340  
man, safety 2394  
reviews 1409
- Microcystis aeruginosa*, toxicity, *Aedes aegypti* 3465
- Micromys minutus*, Trombiculidae, Korea Republic 2777
- Micropeza corrigiolata*, distribution, Netherlands 187
- Micropeza lateralis*, distribution, Netherlands 187
- Micropeza soosi*, taxonomy, new species 1124
- Microphoridae**, checklists, Ireland 1121
- Micropectra*, streams, Denmark 4157
- Microtriatoma borbai*, *Trypanosoma cruzi*, Brazil 4722
- Microtus*, *Borrelia burgdorferi*, USA 2968
- Microtus agrestis**  
ectoparasites, Spain 6140  
*Grahamella*, UK 5832  
*Ixodes*, Slovakia 730
- Microtus arvalis**  
burrows, *Ronchus microphthalmus*, Azerbaijan 4340  
*Ixodes*, Slovakia 730  
Oribatida, Slovakia 800  
snowshoe hare virus, Russia 1428  
tickborne encephalitis virus  
Germany 4359  
Slovakia 1187
- Microtus fortis**  
Parasitidae, China 3618  
Trombiculidae, Korea Republic 2777
- Microtus montebelli*, *Rickettsia japonica*, Japan 880
- Microtus socialis*, *Ctenophthalmus parthicus*, Turkmenistan 1001
- Microvelia austrina*, behaviour, foraging 3084
- Microvelia pygmaea*, distribution, Netherlands 41
- Middle East**  
*Culicoides* 4074  
livestock, bluetongue, epidemiology 407
- Mideopsis orbicularis*, lakes, Poland 5718
- Milbemycins**  
chemistry  
molecular conformation 6236  
synthesis 1735-1736, 5879  
control  
*Demodex* 2159  
*Demodex canis* 3625  
metabolism  
microsomes 2375  
rats 2374  
toxicity, Testudines 3021
- Military entomology**  
Anoplura, Israel 5302  
Culicidae, repellents 3977  
India 4553  
books 5969  
Phthiraptera, reviews 3944  
refugees, Cuba 1046  
Scorpiones, Saudi Arabia 3677  
stored products pests, reviews 4554  
war, Kuwait 1327
- Military medicine**, deserts, reviews 4352
- Milk**  
cymiazole, residues, Cuba 4604  
deltamethrin, residues, degradation 2462  
dieldrin, residues, analytical methods 3879  
insecticides  
residues  
reviews 4601  
Spain 4600  
ivermectin, residues 2475  
organochlorine insecticides, residues, Israel 2429  
organophosphorus insecticides, residues, purification 4603  
pesticides  
residues  
Croatia 5196  
monitoring 5927
- Milk products**, organochlorine insecticides, residues, India 5197
- Mimomyia chamberlaini*, irrigation, Sri Lanka 5430
- Mimomyia hybrida*, irrigation, Sri Lanka 5430
- Mimophis mahfaensis*, *Raillietiella*, pentatomiasis, Madagascar 844
- Mineral oils**  
control  
Culicidae 1015  
*Dermanyssus gallinae* 4300  
nontarget effects, waste water treatment, microorganisms 3014

- ral oils** *cont.*  
 repellents, *Vespula germanica* 5623  
*Simosina secundaria*, taxonomy, males 4931  
*Spinturnix schreibersi*, *Spinturnix psi*, Spain 767  
 heptachlor, toxicity 5904  
 fox, fowls, toxicity 6251
- omagnification**, *Poecilia reticulata* 1782  
 gradation 1774  
 fects, mice, neoplasms 451  
 sidues, man, serum, analytical methods 5941
- ocytarus cassunga**, biology, development 3225  
**las pulchellus**, venoms, collagenase 2190  
**rombicula kochiensis**, small mammals, Japan 2165  
**ls**  
 sects, migration 5265  
 athematical models  
*Aedes albopictus*, diapause 2626  
 Chironomidae, development 4153  
*Chrysomya putoria*, population dynamics 2669  
 host parasite relationships 3059  
 integrated pest management 3372  
 Ixodidae, control 5648  
 Lyme disease, transmission 751  
 malaria, transmission 4052  
 predator prey relationships, parasitism 1857  
*Simulium*, *Onchocerca volvulus*, density dependence 3144  
*Simulium damnosum* 1464  
 transposable elements, spread 4558  
 predator prey relationships 1858  
 predators, behaviour 5999  
 mulation models  
*Acheta domesticus*, mass production 3598  
*Aedes aegypti*, life tables 1020-1021  
*Amblyomma americanum* 747  
 integrated pest management 5698  
 Calliphoridae  
 climatological factors 174  
 sterile insect release 175  
*Chrysomya bezziana*, population ecology 5556  
*Cracynops pumilio*, population ecology 609  
 theileriosis, epidemiology 5646  
 Tineidae, development 4201  
*Vespula germanica*, distribution 668  
**olicola gracilis**, ultrastructure, integument 6168  
**ular biology**  
*ophophilus microplus*, antigens, genetic engineering 5685  
 insects, reproduction 1850  
**ular evolution**, globins, genes, reviews 499  
**ular genetics**  
*Aedes aegypti*  
 carboxypeptidase 1956  
 glutathione transferase, gene expression 560  
 insecticide resistance 1422  
 trypsin, DNA 61  
 vitelline membrane proteins 1062  
*Aedes albopictus*  
 dihydrofolate reductase 588, 1413  
 ribosomal DNA 46  
*Amblyomma americanum*, genome analysis 3602  
*Anopheles*  
 DNA hybridization, chromosomes 3478  
 retrotransposons 3479  
 ribosomal DNA 1957  
*Anopheles albimanus*, genes, heat shock proteins 62  
*Anopheles gambiae*  
 actin 3476  
 mitochondrial DNA 63  
 nucleotide sequences 5390  
 translocase 3477
- Molecular genetics** *cont.*  
*Anopheles nuneztovari*, ribosomal DNA 5411  
 arthropods, polymerase chain reaction 6  
*Blaberus discoidalis*, transferrins 520  
*Blattella germanica*, messenger RNA, translation 2547  
*Calliphora vicina*, arylphorin 640  
*Camptochironomus tentans*  
 Balbiani rings, genes 4174  
 moulting hormones 501  
 salivary glands, proteins 504  
 secretory proteins 5260  
 tandem repeats 503  
 Chironomidae, globins, introns 5991  
*Chironomus riparius*  
 histones, amino acids, sequences 497  
 retrotransposons 498  
*Ctenocephalides felis*, sodium pump 995  
*Culex pipiens*, retrotransposons 571  
 Culicidae  
 mitochondrial DNA 5380  
 restriction fragment length polymorphism 3482  
*Culicoides variipennis*, DNA 4830  
*Dermacentor variabilis*, vitellogenins, RNA 703  
*Diptera punctata*, allatostatsins, clones 3941  
 Diptera, DNA, nucleotide sequences 1847  
*Drosophila*  
 arrestins 486  
 ethylene, zinc, proteins 5993  
 opsins 5992  
 promoters 500  
*Drosophila melanogaster*  
 fructose-bisphosphate aldolase 950  
 insecticide resistance 5873  
 tubulin, transcription, ecdysterone 502  
*Glossina*, genome analysis 2651  
*Haematobia irritans*, serine proteinases 613  
 Hymenoptera  
 cytochrome b, mitochondrial DNA 5994  
 phylogeny 2053  
 insects  
 acetylcholine, receptors 1852  
 immune system 1849  
 mitochondrial DNA, polymerase chain reaction 7  
 P elements 3916  
 transposable elements 505, 4558  
*Lucilia cuprina*  
 DNA 172  
 proteinases 4896  
 serine, proteinases 4895  
 serine proteinases, gene expression 5558  
 transposable elements 627  
*Musca domestica*, mitochondrial DNA 1478  
*Nasonia*, nucleotide sequences 2071  
*Ornithodoros moubata*, moubatin 740  
 Phlebotominae, retrotransposons 5501  
 Pteromalidae, repetitive DNA, B chromosomes 208  
*Rhodnius prolixus*, vitellogenins 987  
*Rhynchosciara americana*, DNA, chromosome puffs 5258  
*Scaptomyza pallida*, P-elements 5990  
**Molossidae**, ectoparasites, North America 3960  
**Molossus molossus**, insects, predation 2534  
*Monarda didyma*, extracts, Acari, toxicity 6118  
**Monensin**, effects, *Procambarus clarkii*, nervous system 5894  
**Mongolia**, *Willmannium* 1576  
**Moniliformis moniliformis**  
 Blattaria, susceptibility 1882  
 Blattidae, effects, behaviour 3942  
**Monitoring**, insecticides, residues, Antarctica 5193  
*Monobia quadridens*, Mollicutes, USA 3350, 3352  
**Monocerin**, chemistry, synthesis 3835  
**Monocrotophos**  
 penetration, gloves 467  
 residues, analytical methods 2436
- Monocrotophos** *cont.*  
 toxicity  
*Biomphalaria alexandrina* 2365  
*Channa punctatus* 6252  
**Monodelphis breviceaudata**, ectoparasites, Brazil 2566, 2775  
**Monomarine**, chemistry, synthesis 5629  
**Monomorium**, community ecology, Australia 3589  
**Monomorium floricola**, hospitals, Brazil 5624  
**Monomorium minimum**  
 behaviour, mating behaviour 2093  
 dwellings, USA 6006  
*Solenopsis invicta*, ecology, interspecific competition 2095  
**Monomorium pharaonis**  
 behaviour, foraging 1149  
 biology, development 4228  
 buildings, Brazil 3588  
 control, insecticides 1152, 5892  
 ecology, population dynamics 3591  
 hospitals, Brazil 5624  
 methoprene  
 effects, social behaviour 4225  
 sterilization 4224  
 spread, Europe 2724  
 trail pheromones, chemistry 5629  
**Mononychellus erythraeae**, fermented drinks, Mexico 812  
**Montisimulium asulcatum**, taxonomy, larvae 1465  
**Morellia hortorum**  
 cattle, Sweden 5537  
 sampling 5537  
**Morellia simplex**  
 cattle, Sweden 5537  
 sampling 5537  
**Morganella**, insects, mechanical transmission 28  
**Morocco**  
 African horse sickness, epidemiology 4433  
*Argas vespertilionis* 720  
 Chironomidae 4159  
*Gasterophilus* 2018  
*Phlebotomus mariae* 4852  
*Simulium* 3148  
**Morone americana**, insecticides, poisoning, cholinesterase 6259  
**Morphology** (see also Anatomy; Ultrastructure)  
*Aedes*, eggs 73, 5425  
*Anopheles peryassui*, eggs 6033  
*Anopheles punctipennis*, eggs 5375  
 aquatic animals, mouthparts 3909  
*Argas*, sensilla 684  
 Argasidae, larvae, chaetotaxy 3235  
 Astigmata, genitalia 815  
*Blattella germanica*  
 legs 29  
 spurs 3432  
 books, insects 4635  
*Calliphora vicina*, prosternal organs 3534  
 Ceratopogonidae, mouthparts, larvae 591  
 Chironomidae, eggs 3548  
 Culicidae, mouthparts 3114  
*Culicoides*, mouthparts 5467  
*Dasyrhamphus umbrinus*, larvae 1089  
*Drosophila melanogaster*, mechanoreceptors 1825  
*Echinophthirius horridus*, scanning electron microscopy 33  
*Euproctis chrysorrhoea*, cuticle, urticating hairs 1516  
*Glossina*, wings, chemoreceptors 4112  
*Glossina tachinoides*, chemoreceptors, legs 1092  
 Heteroptera, antennae 1903  
 Hoplopleura, eggs 5305  
*Hybophthirus notophallus*, mouthparts 32  
 Hymenoptera, pleuron 2059  
*Hypoderma*, tarsi, sensilla 3540  
 insects  
 ears 3420  
 spermatozoa 4658  
*Ixodes*, Haller's organ 723  
 Ixodidae  
 chemoreceptors 1554  
 integument 1564  
 Lampyridae, mouthparts 2713



**Morphology cont.**

- Leptotrombidium deliense*, scanning electron microscopy, spermatophores 6139
- Lutzomyia*, male genitalia, abnormalities 4848
- ovaries, insects 1826
- Phlebotominae
  - abnormalities 1458
  - mouthparts 3139
- Phlebotomus*, pharynx 4856
- Prostigmata, salivary glands 2167
- Pteromalidae, genitalia, sensilla 4961
- Pyemotes tritici*, mouthparts 6141
- Reduviidae, antennae 1909
- Rhodnius*, antennae, sensilla 2556
- Sarcoptes scabiei*, morphological variation 1591, 2182
- Scarabaeoidea, genitalia 3203
- Spinturnicidae, setae 763
- Trombiculidae, scanning electron microscopy 5713

**Morphometrics**

- Coleoptera, wings 4944
- Glossina pallidipes*, Kenya 3154
- Rhodnius* 5310
- pygophore 38
- Tetisulium kondici*, pupae 1085

**Mosquito coils**

- man, respiratory diseases 1756
- smoke, mice, toxicology 3020

**Mosquito iridescent virus, *Aedes taeniorhynchus*, pathogenicity 4013****Mosquito mats**

- Culicidae, repellents 5353
- man, respiratory diseases 1756

**Mosquito nets**

- impregnated fabrics
  - cypermethrin, Culicidae, toxicity 5383
  - insect repellents 4738
  - pyrethroids, *Anopheles gambiae* 2598
- man, malaria, prophylaxis 66, 575, 1414, 1928, 3100, 4045, 4744, 4749, 4757, 4791, 4801, 4811, 4813, 5364, 5366, 5415, 6023

**Moulting hormones, determination 1861****Moxidectin**

- control
  - Acari 1216
  - ectoparasites 3449
  - Gasterophilus* 4146
  - Haematobia irritans* 4125
  - Hypoderma bovis* 4144
  - Phthiraptera 4716
  - Psoroptes ovis* 5039
  - Sarcoptes scabiei* 2177, 5038
- residues, cattle, determination 3883

***Moxostoma macrolepidotum*, *Argulus appendiculosus*, USA 297****Mozambique**

- Anopheles* 1963
- Anopheles gambiae*, sibling species 585

***Mucha*, taxonomy, new species 1510*****Mucha tzototucha*, taxonomy, new species 1510****Mules (*Equus caballus* × *E. asinus*)**

- African horse sickness virus, Morocco 4433

***Mullus barbatus*, organochlorine compounds, residues, Greece 6286****Murine typhus (see also *Rickettsia typhi*)****Murray Valley encephalitis virus**

- man, Australia 5077
- mice, immune response 324
- sentinel animals, Australia 2604
- viral proteins, proteolysis 2839

***Mus cervicolor*, Siphonaptera, Vietnam 1003*****Mus domesticus*, ectoparasites, Spain 6140*****Mus musculus***

- Acari, Saudi Arabia 4305
- ectoparasites
  - China 2772
  - Egypt 3966
- Ixodidae, USA 1562, 4269
- Metastigmata, Antigua 4247
- Parasitidae, China 3618
- Trombiculidae, Korea Republic 2777

***Mus pahari*, ectoparasites, China 2772*****Musca*, *Trichinella spiralis*, transmission 3174*****Musca autumnalis***

- biochemistry, carbonate dehydratase 622
- bovine diarrhoea virus, mechanical transmission 860
- cattle
  - Sweden 5537
  - USA 161, 606, 1484, 6059
- cattle dung
  - antibiotics, diets 4877
  - USA 2696
- control
  - biological control 3163
  - growth regulators 6059
  - insecticides 161, 606, 4116, 4129
- entomophilic nematodes, parasitism 4119
- gamma radiation, effects, fertility 4118
- genetics, biochemical genetics 4120
- horses, Czech Republic 4761
- morphology, mouthparts 5529
- Nematoda, Sweden 4119, 5537
- parasitoids, USA 2696
- repellents 4761
- sampling 5537
- Thelazia*, Canada 3164, 4129

***Musca bezzii***

- biology, development 1098
- reproduction, larvipary 1098

***Musca domestica***

- antibiotic insecticides, toxicity 6237
- archaeological material, Netherlands 5278
- Bacillus thuringiensis*, toxins, toxicity 1721
- bacteria, mechanical transmission 28, 168
- bicyclopophosphorothionates, neurotoxicity 3845
- bioassays, insecticides, acetylcholinesterase, inhibition 2359
- biochemistry
  - accessory glands, peptides 6063
  - carbohydrates, metabolism 3910
  - cytochrome P-450 4876
  - monooxygenases 614, 1475, 2658
  - enzymes, embryogenesis 1093
  - eyes, rhodopsin 165
  - lysozyme 1095
  - NADPH-ferrihemoprotein reductase 1094
  - neuropeptides, metabolism 1096
  - protein kinase 912
  - trypsin 623
- biological control, China 4873
- biology, longevity 610
- botanical insecticides, toxicity 5527
- cattle, USA 6059
- control
  - biological control 609, 661, 3163, 5530-5531
  - genetic control 3523
  - growth regulators 6059
  - insecticides 5523, 5892
  - integrated control 1481, 1522
  - trapping 629, 911
- cyromazine, resistance, USA 159

- dairies
  - Canada 618
  - USA 1481, 5534
- deltamethrin, effects, neurotransmitters 6062
- diazinon
  - metabolism 1099
  - resistance 620, 1487
- dioxabenzofos, toxicity, mode of action 2357
- distribution, China 6027
- ecology
  - China 5528
  - population ecology 618
  - survival 160

***Ectomocoris xavierei*, prey 3954**

- electrocuting traps 617
- entomogenous fungi
  - effects, reproduction 167
  - infection 164
  - infections 6068
  - infectivity 3527
  - pathogenicity 616
- entomopathogenic protozoa 6061
- entomophilic nematodes 5525
- etofenprox, toxicity 2356
- feedlots, USA 611, 661

***Musca domestica* cont.**

- fenitrothion
  - resistance 2357
  - toxicity, synergism 1488
- forests, Brazil 2664
- genetics
  - biochemical genetics 3522, 4120
  - genetic variation, founder effect 166
  - sex determination 3524, 4123
  - growth regulators, effects, development 4124
- hempa, sterilization 1101
- hospitals, India 168
- insecticide resistance
  - assays 5872
  - genetics 916
  - Malaysia 2327
  - resistance mechanisms 912
- insecticides
  - resistance 1102, 1479, 1489
  - genetics 612
  - UK 4117
  - toxicity 921-923, 5526
- ivermectin
  - horse manure 3854
  - toxicity 1100
- juvenile hormone analogues, toxicity 1998, 2000
- light traps, efficiency 163
- lignans, analogues, toxicity 5884
- Macrocheles muscaedomesticae*, predation 608
- malathion, resistance, genetics 3523
- mercury, toxicity 6067
- 2-Methoxy-5-phenyl-1,3,2-oxazaphospholidine-2-sulfides, effects, nervous system 2001
- molecular genetics
  - acetylcholine, receptors 1852
  - DNA, nucleotide sequences 1847
  - mitochondrial DNA 1478
  - polymerase chain reaction 7
- morphology, mouthparts 5529
- Nasonia vitripennis*, venoms, toxicity 3568
- natural enemies, USA 611
- nicotinoids, effects, nervous system 3849
- organochlorine insecticides, resistance 3160
- parasitoids
  - China 4874
  - parasitism 2717, 4130, 6094
  - reviews 4960
- pathogens, Turkey 6064
- pesticides, toxicity 4879
- Phidippus*, predation 5051
- philanthotoxin
  - neuropharmacology 2100
  - toxicity 3571
- physiology
  - aging 1483
  - flight 3165
  - landing 5524
  - oogenesis, nutrition 1486
  - vision 163
  - vitellogenesis 4122, 4871
- plant extracts, toxicity 1997, 5527
- poultry, insects as food 4637
- poultry droppings
  - integrated control 609
  - Mexico 5523
- poultry housing, Italy 5530
- precocenes, toxicity 3526
- predators, predation 2661, 4875
- procarbofurans, toxicity 1473
- propenoates, toxicity 1407
- prothiofos oxon, toxicity, mode of action 2358
- pyrethroids
  - resistance, UK 5535
  - toxicity 619, 1737, 1739, 2347, 3131
  - synergism 2660
- refuse tips, Turkey 6065
- reproduction
  - oviposition 621
  - vitellogenesis, evolution 3
- Scathophaga stercoraria*, predation 1996
- sex pheromones, biosynthesis 615
- Shigella*, mechanical transmission 162
- Spalangia cameroni*, parasitism 3567
- taxonomy, morphometrics 6066

- a domestica* cont.  
*enodera sinensis*, prey 3525  
 rpenoids, toxicity 566  
 rastructure, eyes 4  
*a domestica domestica*, dichlorvos, effects, enzymes 2002  
*a dubia*, taxonomy, nomenclature 3167  
*a larviparva*, morphology, mouthparts 5529  
*a mesembrinoides*, taxonomy, nomenclature 3167  
*a obscurata*, taxonomy, nomenclature 3167  
*a osiris*, morphology, mouthparts 5529  
*a patiens*, taxonomy, nomenclature 3167  
*a placida*, taxonomy, nomenclature 3167  
*a sarcophagoides*, taxonomy, nomenclature 3167  
*a sperata*, taxonomy, nomenclature 3161  
*a trifascia*, taxonomy, nomenclature 3167  
*a vetustissima*  
 ological control agents 5587  
 ttle dung, Australia 3518  
 ontrol  
 dung beetles 5584  
 trapping 629  
*anthophagus*, ecology, interspecific competition 3518  
 idae  
 ehaviour, biological competition 3200  
 ecklists, Australasia 3161  
 ontrol  
 insecticides 1477  
 reviews 1476  
 ogeography, Czechoslovakia 4872  
 idifurax  
*usca autumnalis*, USA 2696  
*usca domestica*, reviews 4960  
*idifurax raptor*  
 ontrol, Muscidae 1481  
*usca domestica*, parasitism 2717, 6094  
 production, sex ratio 2717, 6094  
*idifurax zaraptor*  
 ology, dispersal 661  
 uscidae, USA 611  
 ina stabulans  
 ontrol, biological control 5530  
 ymenoptera, cleptoparasitism 177  
 ultry housing, Italy 5530  
 ums  
*anthrenus sarnicus*, UK 2715  
 isect pests, control 3367  
*asioderma serricorne*, control, Australia 2708  
*ela vison*, organochlorine insecticides, residues, Irish Republic 5937  
*ilidae*, Neotropical Region, checklists 1138  
 on, organochlorine insecticides, residues, Bosnia and Hercegovina 4618  
 mar, malaria, epidemiology 4801  
 tophilidae, tyres, New Zealand 4009  
*plasma*, growth, culture media 3355  
*plasma ellychniae*, taxonomy, nomenclature 3353  
*plasma lactucae*, taxonomy, nomenclature 3353  
*plasma lucivorax*, taxonomy, nomenclature 3353  
*plasma luminosum*, taxonomy, nomenclature 3353  
*plasma melaleucae*, taxonomy, nomenclature 3353  
*plasma somnilux*, taxonomy, nomenclature 3353  
*plasmataceae*, taxonomy, redescription 3353  
*plasmatales*, taxonomy, redescription 3353  
*strupes gaigei*, mites, phoresy 769  
*eria americana*  
 ectoparasites, USA 5602  
 ists, ectoparasites, repellents 3057  
 asis  
 alliphoridae  
 man  
 Denmark 1108
- Myiasis cont.**  
 Calliphoridae cont.  
 man cont.  
 leprosy 4140  
 sheep, Australia 1109  
*Cephalopina titillator*  
 dromedaries  
 Nigeria 1112, 2019  
 Saudi Arabia 4147  
*Chrysomya bezziana*  
 cattle, Tanzania 2006  
 dogs, India 2009  
 man, Sri Lanka 3169  
*Cochliomyia hominivorax*  
 cattle  
 Brazil 3166  
 therapy 173  
 man, Ecuador 1111  
 sheep  
 Costa Rica 3531  
 wounds, chemistry 3173  
*Cordylobia anthropophaga*, man, Italy 4882  
*Cordylobia rodhaini*, man, Ethiopia 1495  
*Cuterebra*  
 man, USA 182  
 pets, USA 5561  
*Dermatobia hominis*  
 cattle  
 Brazil 4920, 4923, 5560  
 therapy 180  
 man  
 Australia 4918  
 Italy 4917  
 Spain 2675  
 USA 181  
 Diptera  
 domestic animals, reviews 4921  
 man  
 eosinophilic meningitis 3695  
 Saudi Arabia 3172  
*Eristalis*, man, Israel 4178  
*Gasterophilus*  
 donkeys, Morocco 2018  
 horses 5565  
 pathogenesis 4151  
 therapy 4146  
*Gasterophilus nasalis*, horses, Brazil 4925  
*Gastrophilus intestinalis*, horses, USA 4148  
*Hypoderma*, cattle, Spain 5015  
*Hypoderma bovis*  
 cattle  
 Belgium 4144  
 therapy 179  
 UK 641, 2024  
 man, Spain 2677  
*Hypoderma crossi*, goats, India 3544  
*Hypoderma lineatum*  
 cattle 2026  
 diagnosis 4145  
 man, Italy 5564  
*Hypoderma tarandi*, reindeer, immune response 1502  
*Lucilia*, sheep, control, docking 6077  
*Lucilia cuprina*  
 sheep  
 control 2326  
 docking 4916, 6069  
 fleece rot 3175  
 immune response 4135, 4884-4889, 4913  
 immunization 3051, 4891, 4893, 4897-4898, 4902, 5225  
 prophylaxis 4138  
 resistance 4899-4901  
*Lucilia sericata*  
 man, Czech Republic 4883  
 sheep 5542  
 UK 2672  
*Metacuterebra apicalis*, rodents, Brazil 1113  
*Neobellieria citellivora*, *Spermophilus columbianus*, Canada 2668  
 Oestridae  
 game animals, Czech Republic 4919  
 reindeer, Finland 2022  
*Oestrus ovis*  
 livestock  
 Comoros 4924
- Myiasis cont.**  
*Oestrus ovis* cont.  
 livestock cont.  
 India 5562  
 Libya 2676  
 man  
 Germany 4143  
 India 4257  
 Italy 5563  
 Jordan 178  
 Kuwait 2025  
 Turkey 6078  
 sheep  
 control 4152  
 France 2023  
 immune response 3542  
*Piophilidae*, man, Egypt 4179  
*Rhinoestrus purpureus*, donkeys, Egypt 2020-2021  
*Strobiloestrus vanzyli*, *Kobus leche*, Zambia 2017  
 Syrphidae, man, China 4933  
*Wohlfahrtia magnifica*, livestock, Spain 4905  
*Myliobatis chilensis*, ectoparasites, Pacific Ocean 5057  
*Mymecomycetes annellisae*  
*Solenopsis*, USA, Florida 1541  
 taxonomy, new species 1541  
*Myobia musculi*, mice, Greece 6142  
*Myocoptes musculus*, mice, Greece 6142  
*Myodopsylla borealis*, hosts, North America 3960  
*Myodopsylla collinsi*, hosts, North America 3960  
*Myodopsylla gentilis*, hosts, North America 3960  
*Myodopsylla insignis*, hosts, North America 3960  
*Myodopsylla nordina*, hosts, North America 3960  
*Myodopsylla palposa*, hosts, North America 3960  
*Myopa*, taxonomy, nomenclature 4930  
*Myoporum laetum*, extracts, *Tinea dubiella* 1517  
*Myospalax fontanierii*, *Haemolaelaps qinghaiensis*, China 3619  
*Myrmecia croslandi*, taxonomy, new species 5625  
*Myrmecia gulosa*, anatomy, metapleural glands 1148  
*Myrmecia pilosula*  
 biochemistry, venoms 3593  
 venoms, allergens, IgE, cross reaction 6109  
*Myrmecia pyriformis*, venoms, pharmacology 4226  
*Myrmecia urens*, anatomy, metapleural glands 1148  
*Myrmecaria striata*, *Glossina palpalis*, predation 110  
*Myroxylon balsamum*, extracts, *Dermatophagoides pteronyssinus* 5026  
*Mysolaelaps parvispinosus*, rodents, Brazil 997  
*Mystus macropterus*, *Ergasilus hemibagri*, China 3679  
*Mytilicola mackini*, *Crassostrea gigas*, reviews 3686  
*Mytilus edulis*, parasites, parasitism 6168  
*Mytilus galloprovincialis*, parasites, parasitism 6168  
**Myxoma virus**  
*Oryctolagus cuniculus*, Tunisia 5794  
 rabbits, Spain 2223  
**Naled** (1,2-dibromo-2,2-dichloroethyl dimethyl phosphate)  
 nontarget effects, waste water treatment, microorganisms 3014  
 penetration, gloves 467  
 resistance, *Culex tritaeniorhynchus*, Japan 1057  
*Namea salantri*, venoms, collagenase 2190  
**Namibia**  
*Chonopeltis koki* 1227  
 mammals, ectoparasites 1183  
*Rhipicephalus* 2759  
*Nannomonas*, *Glossina pallidipes*, Zimbabwe 1992



- Naobranchia cygniformis*, *Boops boops*, Mediterranean Sea 841
- Nasonia*, *Musca domestica*, reviews 4960
- Nasonia giraulti*  
evolution, phylogeny 2071  
genetics, cytoplasmic incompatibility 209  
molecular genetics, repetitive DNA, B chromosomes 208
- Nasonia longicornis*  
evolution, phylogeny 2071  
molecular genetics, repetitive DNA, B chromosomes 208
- Nasonia vitripennis*  
*Aldrichina grahami*, China 5541  
behaviour  
flight 660  
reproduction 5611  
biology, development 4964  
Diptera  
China 4874  
parasitism 5612  
evolution, phylogeny 2071  
genetics  
B chromosomes 210  
cytoplasmic incompatibility 207, 209  
symbionts 662  
sex ratio 663  
insecticides, toxicity 1522  
*Lucilia sericata*, parasitism, storage 4963  
mice, toxicity 5613  
microorganisms, sex ratio 496  
molecular genetics, repetitive DNA, B chromosomes 208  
morphology  
female genitalia 5608  
genitalia, sensilla 4961  
*Neobellieria bullata*, parasitism 2671  
physiology  
antennae 5610  
sensilla 4965  
rearing techniques 5609  
venoms, toxicity, insects 3568
- Nasopharyngeal diseases*, *Pneumonyssoides caninum*, dogs, Sweden 3256
- Nasua narica*, Scarabaeidae, faeces, Mexico 2043
- Natural enemies*, directories, North America 2291
- Nature conservation**  
agroecosystems, biological diversity 4680  
attitudes, museums 3930  
biological diversity, insects 4701  
insects  
biological diversity 3929  
books 4634  
Papua New Guinea 4679  
population ecology 3928  
systematics 3908
- Nauphoeta cinerea*  
behaviour, social behaviour, inheritance 3063  
biochemistry, juvenile hormones, degradation 534
- Nebo hierochonticus*, man, envenomation, Saudi Arabia 834
- Nebrioporus*, taxonomy, keys, East Africa 2701
- Necrobia rufipes*, *Musca domestica*, predation 4875
- Necrodes asiaticus*, distribution, Korea Republic 2049
- Necrophila americana*, carrion, USA 3213
- Nectomys squamipes*, ectoparasites, Brazil 2566, 2775
- Neem* (see *Azadirachta indica*)
- Nehemitropia sordida*, Nematoda, predation 5592
- Nemacheilus barbatulus*, insecticides, effects, enzymes 2406
- Nemapogon hispanica*, taxonomy, new species 4204
- Nematoda**, insects, transmission 3199
- Nemipterus japonicus*, organochlorine insecticides, residues, India 2460
- Nemorus oenderi*, taxonomy, new species 5516
- Neoplectana*, rearing techniques 1725
- Neobellieria bullata*  
biochemistry, neomyosuppressin 2011  
immunocytochemistry, FRMRamides, nervous system, gut 2013
- Neobellieria bullata* cont.  
ontogeny, legs, muscles, differentiation 2667  
parasitoids, parasitism 2671  
physiology  
Malpighian tubules 1500  
nervous system 1886  
taste 1497  
vision 2015
- Neobellieria citellivora*, *Spermophilus columbianus*, myiasis, Canada 2668
- Neoboydia philomachi*, *Tringa melanoleuca*, USA 984
- Neorgasilus japonicus*, morphology, females 1228
- Neomenia yammatoi*, *Neomenicola gibber*, Pacific Ocean 2206
- Neomenicola gibber*  
*Neomenia yammatoi*, Pacific Ocean 2206  
taxonomy, new species 2206
- Neomyia australis*, taxonomy, new combination 3161
- Neomyia fumipennis*, taxonomy, new combination 3161
- Neomyia greenwoodi*, taxonomy, new combination 3161
- Neomyia gressitti*, taxonomy, new combination 3161
- Neomyia kainiensis*, taxonomy, new combination 3161
- Neomyia montana*, taxonomy, new combination 3161
- Neomyia simmondsi*, taxonomy, new combination 3161
- Neomyia sperata*, taxonomy, new combination 3161
- Neomyia timorensis*, taxonomy, synonyms 3161
- Neomys fodiens*, *Grahamella*, UK 5832
- Neopodocinun meridionalis*, *Geotrupes vernalis*, Poland 5588
- Neopsylla setosa*  
control, insecticides 1000  
*Spermophilus*, Russia 1000
- Neorautanenia mitis*  
extracts  
*Psoroptes cuniculi* 2785  
*Sarcoptes scabiei* 2173
- Neoscona oaxacensis*, *Cochliomyia hominivorax*, predation 2014
- Neostylopyga rhombifolia*, morphology, oothecae 973
- Neotemnopteryx*, taxonomy 4706
- Neotoma*, burrows, dung beetles, North America 5580
- Neotoma fuscipes*, *Borrelia burgdorferi*, USA 2948
- Neotrombicula autumnalis*  
livestock, Italy 3257  
small mammals, Spain 6140
- Neotrombicula dubinini*, small mammals, Spain 6140
- Neotrombicula japonica*  
*Apodemus speciosus*, Japan 1575  
small mammals, Japan 2165
- Neotrombicula kwangneungensis*, rodents, Korea Republic 2777
- Neotrombicula mitamurai*, grasslands, Japan 5702
- Neotrombicula pomerazanzevi*, morphology, salivary glands 2167
- Neotrombicula tamiyai*, rodents, Korea Republic 2777
- Neotropical Region**, Mutillidae, checklists 1138
- Neozygites*, hosts, Switzerland 3815
- Neozygites microlophii*, taxonomy, new species 3815
- Nepa cinerea*, Trypanosomatidae, free living stages 4547
- Nepenthaceae**, ecology, predator prey relationships 3920
- Nepenthes albomarginata*, food webs, Brunei 4672
- Nepenthes ampullaria*, food webs, Brunei 4672
- Nepenthes bicalcarata*, food webs, Brunei 4672
- Nepenthes gracilis*, food webs, Brunei 4672
- Nepenthes mirabilis*, food webs, Brunei 4672
- Nepenthes rafflesiana*, food webs, Brunei 4672
- Nepenthosyrphus*, phytotelmata, Brunei 4672
- Nephila*, toxins, neuropharmacology 1596
- Nephila clavata*  
toxins, chemistry, synthesis 5756-5757  
venoms, insecticides 291
- Nephila clavipes*, *Cochliomyia hominivorax*, predation 2014
- Nephila edulis*, venoms, collagenase 2190
- Nepidae**, taxonomy, keys, North America 5319
- Nests**  
ecology, environmental impact 5269  
*Pogonomyrmex salinus*, radiation 1533
- Netherlands**  
archaeological material, insects 5278  
Chironomidae 5573  
*Dermatophagoides pteronyssinus* 267  
Diptera 187-188  
faeces, Acari 255  
house dust mites 266  
*Ixodes ricinus* 1189  
Lyme disease, epidemiology 1190, 1703  
2733, 2895, 5831  
Mediterranean spotted fever, epidemiology 1704  
Mesostigmata 6134  
*Microvelia pygmaea* 41  
*Musca domestica* 4123  
*Pediculus capitis* 34  
pesticides, exposure 6261  
*Sarcoptes scabiei* 1588  
*Tunga penetrans* 1404  
zoonoses, public health 5061
- New Caledonia**  
*Boophilus microplus* 5687  
*Brunettia* 3546  
*Demodex cati* 3626  
domestic animals, ectoparasites 3627
- New Zealand**  
Carnidae, checklists 3185  
Culicidae 4009  
entomopathogens, checklists 6220  
Hymenoptera, catalogues 2510  
*Lucilia cuprina* 5552, 5554  
parasitology 1345  
pesticides, poisoning 2427  
*Piona exigua* 257  
Q fever, epidemiology 870  
*Sarcoptes scabiei* 4320-4321  
Scarabaeidae 3553  
*Tunga penetrans* 3967  
Vespididae 4978
- Nicaragua**  
*Anopheles albimanus* 1054  
Culicidae 2612  
pesticides, poisoning 5174  
*Protopictya* 4176  
Triatominae 2559
- Nicotinoids**  
effects, insects, nervous system 3849  
mode of action, insects, reviews 3848
- Nicrophorus concolor*, distribution, Korea Republic 2049
- Nicrophorus investigator*, behaviour, biological competition 3210
- Nicrophorus japonicus*, distribution, Korea Republic 2049
- Nicrophorus mexicanus*, carrion, Mexico 5582
- Nicrophorus orbicollis*  
behaviour  
brood care 3558  
parental care 4956  
reproductive behaviour, infanticide 1513  
carrion  
Canada 4956  
USA 3213
- Nicrophorus quadripunctatus*, distribution, Korea Republic 2049
- Nicrophorus vespillo*  
behaviour, biological competition 3210  
mites, biochemical genetics 765
- Nicrophorus vespilloides*  
behaviour, biological competition 3210  
carrion, Canada 2714  
mites  
biochemical genetics 765  
predation 2714

*phorus vespilloides* cont.

*abditis stammeri*, phoresy 3557  
*nea fuscella*, morphology, eggs 4198

*ossina* 94

lebotominae 1084

ia

frican horse sickness, epidemiology 2810, 4408

frican horse sickness virus, epidemiology 4386

*phalopina tiillator* 1112, 2019

alicidae 5342, 5346

*ossina* 95, 112

*ossina palpalis* 110

sects as food 6004

odidae 5657

icrobial pesticides 2289

*hirus pubis* 3948

*mulium* 3512, 4859

borne diseases, epidemiology 2871

choma, epidemiology 5809

low fever, epidemiology 1070

*ezzia curticornis*, taxonomy, synonyms 8134

*ezzia triquetrinotata*, taxonomy, nomenclature 3134

*nia*, *Mansonia uniformis*, parasitism 8982

*usina*, taxonomy, nomenclature 5570

*rophenols*, residues, man, detection 1777

*nter confucianus*, ectoparasites, China 2772

*nter fulvescens*

toparasites, China 2772

phonaptera, Vietnam 1003

*nter niviventer*, Siphonaptera, Vietnam 1003

*raea rileyi*, ultrastructure, cell walls 2309

*chlor*  
sidues

*Crassostrea virginica*, USA, Texas 1783

marine environment, Falkland Islands 1764

*omia frigipennis*, taxonomy, new combination 2678

*omia fulvipennis*, taxonomy, new species 2678

*omia fumipennis*, taxonomy, new combination 2678

*omia lacteipennis*, taxonomy, new combination 2678

*omia mexicana*, taxonomy, new species 2678

*omia scripta*, taxonomy, new combination 2678

*omia singusta*, taxonomy, new species 2678

*omia sordida*, taxonomy, redescription 2678

*omia triglabra*, taxonomy, new species 2678

*omia yukonensis*, taxonomy, new species 2678

ca America

*anthon* 2041

iphidae, catalogues 4947

*Sea*, *Pomatoschistus minutus*, ectoparasites 840

ern Ireland, *Tegenaria* 5760

away virus, Culicidae, USA 5356

ay

*herix ibis* 5512

ives, Diptera 5352

*odes ricinus* 3610

*todectes cynotis* 5042

*herbellia scutellaris* 5571

*olydesmus angustus* 1232

biomyzidae 5572

na

*edes*, Russia 1068

quatic insects, Russia 4548

*na algerae*, *Acricotopus lucidus*, infections, polytene chromosomes 2694

*nosyllus fasciatus*

ontrol, insecticides 1000

eltamethrin, toxicity 1405

*Nosopsyllus fasciatus* cont.

*Nosopsyllus mokrzecky*, hybridization 1194

*Spermophilus*, Russia 1000

*Nosopsyllus laeviceps*

biochemistry, isoenzymes 5325  
deltamethrin, toxicity 1405

*Nosopsyllus mokrzecky*, *Nosopsyllus fasciatus*, hybridization 1194

**Noteridae**, distribution, Sweden 5599

**Nothoaspis**

morphology, larvae, chaetotaxy 3235  
taxonomy

nomenclature 1571

phylogeny 3235

**Nothroidea**, taxonomy, chaetotaxy 1206

*Notodromas monacha*, *Anguillicola crassus*, infection 5773

**Notodres cati**

cats

Germany 5332

skin diseases, Italy 5323

control, acaricides 3650

*Notonecta glauca*, *Daphnia pulex*, predation 648

*Notonecta lutea*, *Pacifastacus leniusculus*, predation 42

*Notonecta marginata*, taxonomy, nomenclature 551, 4727

*Notonecta obliqua*, taxonomy, nomenclature 551, 4727

**Notonectes**

*Aedes aegypti*, predation 4030

water containers, Venezuela 4030

*Nuctenea umbratica*, hospitals, Czech Republic 28

*Numida meleagris* (see also Guinea fowls)

Phthiraptera, South Africa 2552

*Numidicola antennatus*, *Numida meleagris*, South Africa 2552

*Numidilipeurus lawrensis*, *Numida meleagris*, South Africa 2552

*Numidilipeurus lawrensis tropicalis*, fowls, host parasite relationships 3946

**Nursing homes**, *Blattella germanica*, control 4713

*Nyctalus noctula*, *Steatonyssus*, Kyrgyzstan 1573

*Nyctereutes procyonoides*, *Ixodes tanuki*, Japan 5675

**Nycteribiidae**, checklists, Australasia 3191

*Nycteridopsylla chapini*, hosts, North America 3960

*Nycteridopsylla intermedia*, hosts, North America 3960

*Nycteridopsylla vancouverensis*, hosts, North America 3960

*Nycteris hispida*, *Bewsiella aelleni*, Africa 1200

*Nycteris thibaica*, *Bewsiella aelleni*, Africa 1200

*Nycteris tragata*, *Bewsiella* 1200

**Nycteronyssus desmodus**

*Diaemus youngi*, Trinidad and Tobago 2776

taxonomy, males 2776

*Nycterophilina*, taxonomy, keys, America 3545

*Nyctinomops macrotis*, insects, predation 5263

*Nyctomys sumichrasti*, *Leishmania*, Brazil 5474

*Nyctoterus ovalis*, Blattaria, Brazil 1883

*Nysius*, man, bites, Kuwait 4728

**Oceania**

*Culicoides* 4079

Calliphoridae, checklists 3167

Ceratopogonidae, checklists 3134

Chironomidae, checklists 3183

Chloropidae, checklists 3189

Culicidae, checklists 3104

Fanniidae, checklists 3162

Gasterophilidae, checklists 3177

Hippoboscidae, checklists 3190

Muscidae, checklists 3161

Nycteribiidae, checklists 3191

Oestridae, checklists 3176

Phoridae, checklists 3184

Psychodidae, checklists 3137

Rhagionidae, checklists 3152

Sarcophagidae, checklists 3168

**Oceania** cont.

Sciomyzidae, checklists 3186

Sepsidae, checklists 3187

Simuliidae, checklists 3146

Sphaeroceridae, checklists 3188

Streblidae, checklists 3192

Tabanidae, checklists 3150

**Ochetomymex auropunctatus**

control, growth regulators 3587  
hospitals, Brazil 5624

*Ochotona thibetana*, Parasitidae, China 3618

*Ochrotomys nuttalli*, Ixodidae, USA 1562

*Ocimum basilicum*, extracts, insecticidal properties 2354

*Ocimum suave*, extracts, insecticidal properties 2354

**Ockelbo virus**

antigens, plaque reduction neutralization test 1640

birds, transmission 4066

Culicidae, Sweden 4066

man, diagnosis 2841

*Ocreatus underwoodii*, Ascidae, Colombia 253

**1-Octen-3-ol**

attractants

Culicidae 2597, 2611

*Culicoides* 2631

Tabanidae 4102

*Tabanus* 2648

*Odocoileus hemionus*, epizootic haemorrhagic disease of deer virus, USA 4388

**Odocoileus virginianus**

*Amblyomma americanum*  
pathology 241

USA 747

bluetongue virus, USA 4075

*Borrelia burgdorferi*, USA 2925, 2967

*Coxiella burnetii*, Canada 1695

epizootic haemorrhagic disease of deer virus, USA 4388

*Haemaphysalis juxtakochi*, USA 1164

*Ixodes scapularis*, USA 748, 1160, 1549, 4252, 5668

Ixodidae, USA 2106

*Orbivirus*, USA 859

*Psoroptes*, USA 2184

vesicular stomatitis virus, USA 2218

**Odonata**

biological control agents 3234

Dytiscidae, predation 4188

*Odontacarus*, *Amblyrhynchus cristatus*, Galapagos Islands 5665

*Odontomachus*, physiology, mechanoreceptors 3228

*Oeciacus hirundinis*, *Delichon urbica*, effects, reproduction 3451

**Oecothea fenestralis**

taxonomy

nomenclature 2688

type specimens 2684

*Oedalea stigmatella*, distribution, Netherlands 188

**Oedemopsini**, taxonomy, keys 1518

**Oestridae**, checklists, Australasia 3176

**Oestrus ovis**

control, insecticides 2023

goats, Brazil 6018

livestock

myiasis

Comoros 4924

India 5562

Libya 2676

man

myiasis

Germany 4143

India 4257

Italy 5563

Jordan 178

Kuwait 2025

Saudi Arabia 3172

Turkey 6078

sheep

myiasis

control 4152

France 2023

immune response 3542

*Oiceoptoma inaequale*, carrion, USA 3213

*Oiceoptoma noveboracense*, carrion, USA 3213



- Okaramine C**, chemistry, molecular conformation 5885
- Olive oil**, pesticides, residues, determination 2443
- Ololaelaps ussuriensis**, distribution, China 254
- Oman**, Phlebotominae 3140, 4083
- Omorgus**, taxonomy, larvae 3561
- Omorgus asperulatus**, taxonomy, larvae 195
- Omorgus freyi**, taxonomy, larvae 195
- Omorgus genieri**, taxonomy, new species 1135
- Omorgus melancholicus**, taxonomy, larvae 195
- Omorgus radula**, taxonomy, larvae 195
- Omorgus squalidus**, taxonomy, larvae 195
- Omphalomopsis**, taxonomy, nomenclature 5614
- OMS-2017**, effects, *Aedes aegypti*, reproduction 2610
- OMS-3007**, toxicity, *Culex quinquefasciatus* 3994
- Omsk haemorrhagic fever virus**, viral proteins, molecular genetics 1627
- Onchocerca**, *Simulium*, infection 5508
- Onchocerca gutturosa**  
*Simulium*  
Japan 4095  
UK 1983
- Onchocerca lienalis**  
*Simulium*  
Japan 4095  
UK 1983
- Simulium ornatum*  
immunity 3102  
infections 4097, 4864
- Simulium vittatum*, infections 2643
- Onchocerca ochengi**, *Simulium ornatum*, infections 4097
- Onchocerca volvulus**  
man, Uganda 1985  
*Simulium*, transmission 3144  
*Simulium damnosum*  
detection, polymerase chain reaction 3923  
infection 1464  
West Africa 4099, 4101  
*Simulium metallicum*, vector competence 4098  
*Simulium yahense*, Liberia 2646
- Onchorhynchus mykiss** (see Rainbow trout)
- Onesia currani**, taxonomy, new name 3167
- Onesia obscurata**, taxonomy, new combination 3167
- Oniticellus intermedius**, cattle dung, effects, ivermectin 651
- Oniticellus rhinocerus**, carrion, Mexico 5582
- Onitis philemon**, faeces, soil fertility 4186
- Onitis virens**, faeces, soil fertility 4186
- Onthophagus acuminatus**, observation, behaviour 3208
- Onthophagus australis**  
cattle dung, Australia 5584  
ecology, phenology 5584
- Onthophagus binodis**  
cattle dung, Australia 3518  
*Musca vetustissima*, ecology, interspecific competition 3518  
size, phenotypic variation 650
- Onthophagus brevivfrons**, animal burrows, North America 5580
- Onthophagus browni**, animal burrows, North America 5580
- Onthophagus catta**, faeces, soil fertility 4186
- Onthophagus cochisus**, carrion, Mexico 5582
- Onthophagus coproides**, animal burrows, North America 5580
- Onthophagus ferox**  
cattle dung, Australia 3518  
*Musca vetustissima*, ecology, interspecific competition 3518
- Onthophagus fracticornis**, distribution, Finland 2695
- Onthophagus fuscus fuscus**, carrion, Mexico 5582
- Onthophagus gazella**  
genetics, cytogenetics 2039  
ivermectin, toxicity 3551
- Onthophagus gibbulus**, distribution, Finland 2695
- Onthophagus hindu**, genetics, cytogenetics 2039
- Onthophagus joannae**  
distribution  
Denmark 1125, 5590  
Germany 2042, 5590  
Sweden 5590
- Onthophagus mariozuninoi**, taxonomy, new species 3204
- Onthophagus nuchicornis**, distribution, Finland 2695
- Onthophagus ovatus**  
distribution  
Denmark 5590  
Germany 5590  
Sweden 5590
- Onthophagus rhinolophus**, mammals, faeces, Mexico 2043
- Onthophagus similis**  
distribution  
Finland 2695  
Germany 2042
- Onthophagus taurus**, distribution, USA, Florida 3205
- Onthophagus vacca**, distribution, Germany 2042
- Onthophagus velutinus**, animal burrows, North America 5580
- Onthophilus jakli**, taxonomy, new species 5591
- Onthophilus nodatus**, cattle dung, USA 2697
- Ontogeny**  
*Anopheles stephensi*, isoenzymes, gene expression 3122  
*Drosophila*  
books 4629  
imaginal discs, wings 5979  
nervous system 949  
insects  
imaginal discs 4660  
morphogenesis, temperature 4659  
Mesostigmata, embryonic development 760  
*Neobellieria bullata*, legs, muscles, differentiation 2667  
*Periplaneta americana*  
mitosis, inhibition 3939  
nervous system 1385  
*Sarcophaga peregrina*, lectins, receptors 3535  
*Wohlfahrtia nuba*, temperature, effects 4141
- Onychiurus taimyrica**, *Avitellina arctica*, Russia 4234
- Onychophora**, evolution, phylogeny 2525
- Oodes marginella**, urban parks, Brazil 2710-2712
- Oodinychus karawaiewi**, small mammals, Slovakia 800
- Ooencyrtus massii**, *Thaumetopoea*, Italy 3564
- Ooencyrtus pityocampae**, *Thaumetopoea*, Italy 3564
- Opacifrons jorii**, taxonomy, new species 4931
- Ophiogomphus cecilia**, nature conservation, Denmark 4986
- Ophiogomphus colubrinus**, electromagnetic field, effects, behaviour 228
- Ophisaurus attenuatus**, *Ixodes scapularis*, USA 1178
- Ophisaurus compressus**, *Ixodes scapularis*, USA 1178
- Ophisaurus mimicus**, *Ixodes scapularis*, USA 1178
- Ophisaurus ventralis**  
*Ixodes scapularis*, USA 1178  
*Ixodidae*, USA 1562
- Ophthalmopsylla volgensis**, *Allactaga sibirica*, Kyrgyzstan 1403
- Ophrya pallicornis**, taxonomy, nomenclature 3161
- Opiliones**, parasites, reviews 1601
- Opisocrostitis bruneri**, *Spermophilus franklinii*, Canada 3958
- Orbignya martiana**, Triatominae, Brazil 4724
- Orbivirus**  
conferences 3306  
*Culex*, China 343  
*Culicoides*, Australia 4079  
laboratory diagnosis, Australia 3727  
livestock, immune response 4419  
molecular biology, reviews 344  
reviews 4434  
taxonomy, nomenclature 3759  
vaccines 3741
- Orchopeas leucopus**, *Peromyscus leucopus*, USA 4273
- Oreina gloriosa**  
defensive secretions  
genetic variation 193  
physiology 1129
- Oreochromis mossambicus**  
carbaryl, effects, alkaline phosphatase 3387  
organophosphorus insecticides, effects, nervous system 3863  
phosalone, effects, brain 3860
- Oreochromis niloticus**  
control, *Culicidae* 5341  
insecticides, toxicity 4569  
organochlorine insecticides, residues, Egypt 5950
- Organochlorine insecticides**  
analytical methods, gas chromatography 5213  
identification, chromatography 1790  
man, effects, infants 3876  
marine environment, monitoring, USA 1789  
mode of action, reviews 5145  
mutagenicity, mice 3393  
residues  
analytical methods, gas chromatography 4608  
*Chelonia mydas*, Hawaii 6285  
determination, gas chromatography 1771  
fishes, India 5190  
human milk, Australia 5187  
man, adipose tissue 3884  
marine environment, monitoring 5187  
mutton, Bosnia and Hercegovina 4618  
*Phocoena phocoena*, Poland 5191  
*Platanista gangetica*, India 5190  
shellfish, Spain 6275  
soil, determination 2454  
water, separation 1780  
waterfowl, USA 2437  
techniques, determination 1807
- Organochlorine pesticides**  
nontarget effects, checklists 6263  
residues  
fats, determination 2442  
foxes, Germany 6287  
sediment, determination 2447  
water, Finland 2448  
toxicity, aquatic organisms 5154
- Organophosphorus compounds**  
effects  
fowls, nervous system 5161  
man, nervous system 5161  
neurotoxicity 4571  
poisoning, man, nervous system 4590
- Organophosphorus insecticides**  
control, *Bovicola ovis* 3447  
determination 1793  
effects, rodents, brain 5157  
exposure, wild animals, diagnosis 6259  
metabolism, fishes 2390  
neurotoxicity, reviews 4570  
poisoning  
man 1337  
Finland 5175  
Israel 2423  
reviews 4576, 6260  
Saudi Arabia 4573  
Sri Lanka 5158  
Zimbabwe 3396  
residues  
analytical methods 4607  
biosensors 5949  
*Chelonia mydas*, Hawaii 6285  
man, analytical methods 2433  
meat, heat stability 3885



**phosphorus insecticides** *cont.*  
**idues** *cont.*

water  
detection 1796  
heat stability 3885  
lethal effects, marine organisms,  
acetylcholinesterase 5898  
icology  
bioactivation 2382  
reviews 2401  
**phosphorus pesticides**  
ects, man, nervous system 5174  
n, poisoning, reviews 4583  
soning, man, India 5173  
idues, man, determination 2444  
**thiophosphate insecticides**, antigens,  
immunoassays 943  
**titida**  
tribution, Eastern Europe 3633  
ogeny, phaneres 803  
aeozoology, analytical methods 261  
**ulidae**, Anoplocephalidae, reviews  
07  
**zentum**, taxonomy, nomenclature 1571  
**odorinae**, taxonomy, redescrptions  
571  
**odoros**  
rphology, larvae, chaetotaxy 3235  
eparation, scanning electron micros-  
copy 1175  
onomy  
phylogeny 3235  
redescrptions 1571  
**odoros coniceps**, birds, Italy 3241,  
245  
**odoros coriaceus**, *Borrelia coriaceae*,  
infections 1699  
**odoros erraticus**, pigs, detection,  
ELISA 4278  
**odoros erraticus erraticus**, distribu-  
ion, Egypt 5002  
**odoros galapagensis**, *Amblyrhynchus*  
*ristatus*, Galapagos Islands 5665  
**odoros lahorensis**  
hogens, infections 704  
ysiology, immune system 704, 725  
ep, tick paralysis, Turkmenistan 3254  
**odoros marocanus**, African swine  
ever virus, transmission 4262  
**odoros moubata**  
frican swine fever virus, control, Spain  
4254  
ochemistry  
electrophoresis, proteins 6120  
moubatin 739  
otechnology, tick anticoagulant peptide  
737  
ensive secretions 753  
lecular genetics, moubatin 740  
armacology, peptides, anticoagulants  
234  
ysiology  
defensive secretions 1546  
development 683  
immune system 725  
aring techniques, blood, feeding 2744  
*lenopsis invicta*, predation 753  
**odoros parkeri**  
ysiology  
cuticle, ecdysteroids 4267  
defensive secretions 1546  
**odoros puertoricensis**, hosts, Antigua  
4247  
**odoros savigni**, man, skin diseases,  
India 4257  
**odoros sonrai**, Langat virus, transmis-  
sion 4251  
**odoros sparnus**, taxonomy, new com-  
bination 1571  
**odoros talaje**, *Amblyrhynchus cris-*  
*atus*, Galapagos Islands 5665  
**odoros tartakovskyi**, physiology,  
immune system 726  
**odoros tholozani**  
*orrelia sogdiana*, infection 2151  
*mbda-cyhalothrin*, toxicity 2150  
thogens, infections 704  
ysiology, immune system 704, 725-726  
**omya avicularia**, birds, Russia 5566  
**omya chloropus**, birds, Russia 5566  
**omya fringillina**, birds, Russia 5566

**Ornithonyssus bacoti**

control, acaricides 6132  
Hantaan virus, transmission 759  
man, skin diseases, Russia 1202  
mice  
Korea Republic 2773  
skin diseases, Turkey 6132  
*Peromyscus leucopus*, USA 4273  
rats, Russia 1202  
refuse tips, Czech Republic 697  
rodents, Saudi Arabia 4305  
small mammals, China 2772  
**Ornithonyssus sylviarum**  
*Cinclus mexicanus*, USA 3170  
control, acaricides 771  
**Oroya fever** (*see also Bartonella*  
*bacilliformis*)  
**Orthopoliplus**, taxonomy, new genus 4301  
**Orthopoliplus blattae**  
*Panesthia angustipennis*, Indonesia 4301  
taxonomy, new combination 4301  
**Orthellia greenwoodi**, taxonomy, nomencla-  
ture 3161  
**Orthellia gressiitti**, taxonomy, nomenclature  
3161  
**Orthellia kaindiensis**, taxonomy, nomencla-  
ture 3161  
**Orthellia montana**, taxonomy, nomenclature  
3161  
**Orthellia simmondsi**, taxonomy, nomencla-  
ture 3161  
**Orthocladus lignicola**, aquatic habitats, Irish  
Republic 5577  
**Orthocladus obumbratus**, ecology, life his-  
tory 3180  
**Orthopodomyia alba**, distribution, USA 2619  
**Orthopodomyia anopheloides**, distribution,  
Indonesia 5427  
**Orthopodomyia signifera**  
entomopathogens, USA 1018  
Microspora, pathogenicity 1027  
**Orthorrhapha**, distribution, Sweden 4181  
**Oryctes boas**, Nigeria 6004  
**Oryctolagus cuniculus**, *Xenopsylla cunicu-*  
*laris*, France 5324  
**Oryx gazella**  
ectoparasites, Namibia 1183  
*Rhipicephalus exophthalmos*, Africa 2759  
**Oryzias latipes**  
control, *Culex* 5354  
*Gambusia affinis*, ecology, interspecific  
competition 5354  
**Oryzomys capito**, *Leishmania*, Brazil 5474  
**Oryzomys delicatus**, ectoparasites, Brazil  
2566, 2775  
**Oryzomys nigripes**, ectoparasites, Brazil 997  
**Oryzomys subflavus**, *Metacuterebra apicalis*,  
myiasis, Brazil 1113  
**Osmerus mordax**, DDE, residues, Canada  
5209  
**Ostrinia nubilalis**, control, trapping 911  
**Otobius**  
morphology, larvae, chaetotaxy 3235  
taxonomy  
phylogeny 3235  
redescrptions 1571  
**Otobius megnini**, man, skin diseases, India  
4257  
**Otodectes**, control, acaricides 2185  
**Otodectes cynotis**  
Canidae, USA 1918  
cats  
Germany 5332  
Norway 5042  
skin diseases, Italy 5323  
control, acaricides 5042  
**Otters**, organochlorine insecticides, residues,  
UK 2472, 6281-6282  
**Overwintering**, *Anopheles punctipennis*  
5375  
**Ovis aries** (*see* Sheep)  
**Ovis canadensis**, *Psoroptes*, skin diseases,  
therapy 2786  
**Ovis musimon**  
Ixodidae, Italy 5679  
zoonoses, Czech Republic 4441  
**Ovis orientalis**  
Oestridae, myiasis, Czech Republic 4919  
pesticide residues, Germany 5936  
**Oxamate**, repellents, Diptera 4761  
**Oxya yezoensis**, insects as food, Japan 5279

**Oxybelus uniglumis**, Sarcophagidae, parasit-  
ism 177

**Oxydemeton-methyl**

effects, rats, enzymes 2393  
penetration, gloves 467

**Oxylpeurus tetraonis**, Phasianidae, Austria  
542

**Oxymycterus**, ectoparasites, Brazil 997

**Oxypracetis**, taxonomy, new genus 5614

**Oxytelus fairmairei**, Nematoda, predation  
5592

**Oxytelus hamatus**, Nematoda, predation  
5592

**Oxytelus luridipennis**, Nematoda, predation  
5592

**Oxytelus nitidulus**, rearing techniques 4950

**Oxytelus scriptus**, Muscidae, USA 611

**Oziotelphusa senex**, parathion-methyl,  
effects, hepatopancreas 4348

**Pachnoda sinuata**, physiology, carbohydrate  
metabolism 6086

**Pachycondyla sennaarensis**, man, hypersen-  
sitivity, United Arab Emirates 5626

**Pachycrepoides**, *Musca domestica*, reviews  
4960

**Pachycrepoides vindemmiae**, behaviour,  
oviposition 2072

**Pachydiplax longipennis**, Culicidae, USA  
1052

**Pachytarsella**, taxonomy, new status 3188

**Pachytarsella boharti**, taxonomy, new com-  
bination 3188

**Pachytarsella pachypus**, taxonomy, new  
combination 3188

**Pacific Ocean**

*Adenaplostoma monniotorum* 2799

Copepoda 5057

*Cucumaria curvatus* 2793

*Cymothoa exigua* 305

Lichomolgidae 5056

*Neomenicola gibber* 2206

*Sebastes*, parasites 306

*Trachurus symmetricus*, parasites 839

**Pacilomyces fumosoroseus**, *Musca domes-*  
*tica*, pathogenicity 616

**Paederus**, man, skin diseases, China 6088-  
6089

**Paederus fuscipes**, man, skin diseases,  
Malaysia 3212

**Pagastia**, ecology, life history 3180

**Pagumogonimus skrjabini**, Decapoda, China  
5060

**Pakistan**

*Argulus* 1230

Culicidae 3124

Ixodidae 5670

**Palaeartic Region**

catalogues, Diptera 4640

Diptera, catalogues 3901

**Palaeon serratus**, insecticides, enzyme  
activity 5897

**Palaeosepsis armata**, forests, Brazil 2692

**Palaeosepsis armillata**, forests, Brazil 2692

**Palaeosepsis erythromyrmica**, taxonomy, new  
species 2692

**Palaeosepsis excavata**, forests, Brazil 2692

**Palaeosepsis furcata**, forests, Brazil 2692

**Palaeosepsis insularis**, forests, Brazil 2692

**Palaeosepsis mitis**, forests, Brazil 2692

**Palaeosepsis pusio**, forests, Brazil 2692

**Palaeosepsis scabra**, forests, Brazil 2692

**Palaeozoology**

Acari, analytical methods 261

*Centruroides*, Mexico 1600

insects

biological diversity 2524

Netherlands 5278

Mesostigmata, faeces, analysis 255

Oribatida

extraction techniques 263

Netherlands 262

**Palpomyia**, morphology, mouthparts, larvae  
591

**Palpomyia lacorum**, taxonomy, new name  
3134

**Palpomyia sabroskyi**, taxonomy, nomencla-  
ture 3134

**Palyam virus**

*Culicoides*, South Africa 4836

immunotaxonomy, ELISA 6199

taxonomy, phylogeny 4413



- Panama**  
*Agenamyia exotica* 4126  
*Culex* 586  
*Culex educator* 75  
*Culex inadmiraibilis* 74  
Culicidae 2612  
*Culicoides* 2629  
*Lutzomyia* 5475  
*Protodictya* 4176  
Vespidae 2084
- Pandinus imperator**  
biochemistry, proteins, tropomyosin 6167  
physiology, locomotion 2194  
toxins, pharmacology 833  
venoms, biochemistry 2077
- Panesthia angustipennis**, mites, Indonesia 4301
- Panesthia cribrata**  
physiology  
carbohydrate metabolism 968  
cellulose, digestion 528
- Panstrongylus geniculatus**  
buildings, Brazil 4724  
distribution, Nicaragua 2559
- Panstrongylus megistus**  
Latin America 3450  
rearing techniques, membrane feeding 3080
- Trypanosoma cruzi**  
Brazil 4722  
xenodiagnosis 1908
- Pantala flavescens**, Culicidae, USA 1052
- Pantala hymenaea**, *Anopheles freeborni*, predation 2595
- Papua New Guinea**  
*Anopheles* 1414  
aquatic invertebrates 4563  
*Bewsiella* 1200  
*Brachypogon* 3502  
*Brunettia* 3546  
malaria, epidemiology 5415  
*Megachernes* 2198  
*Sarcophaga* 1494
- Papuella**, taxonomy, new status 3188
- Papuella scrobifera**, taxonomy, new combination 3188
- Parabuteo unicinctus**, *Ixodes ricinus*, pathology 3608
- Parabuthus liosoma**, behaviour, predation, stings 2196
- Parabuthus pallidus**, behaviour, predation, stings 2196
- Parabuthus transvaalicus**  
man, envenomation, Zimbabwe 4975  
venoms, biochemistry 2077
- Parachartergus colobopterus**, taxonomy, nomenclature 5249
- Parafilaria bovicola**, *Musca autumnalis*, Sweden 4119, 5537
- Parafontaria echizenensis**, railways, Japan 3284
- Parafontaria kuhlgatzii**, railways, Japan 3284
- Parafontaria laminata armigera**, railways, Japan 3284
- Parafontaria laminata laminata**, railways, Japan 3284
- Paragonimus westermanni**  
intermediate hosts, Malaysia 842  
*Sinopotamon depressum*, China 5060
- Paraguay**  
Chagas' disease, epidemiology 1914  
*Protodictya* 4176
- Paralauterborniella subcincta**, water systems, USA 1116
- Paralimosina**, taxonomy, keys 5570
- Paralimosina acris**, taxonomy, new species 5570
- Paralimosina bracteata**, taxonomy, new species 5570
- Paralimosina brevis**, taxonomy, new species 5570
- Paralimosina ceylanica**, taxonomy, new combination 5570
- Paralimosina dimorpha**, taxonomy, new species 5570
- Paralimosina gigantea**, taxonomy, new species 5570
- Paralimosina icaros**, taxonomy, new species 5570
- Paralimosina indica**, taxonomy, new species 5570
- Paralimosina lobata**, taxonomy, new species 5570
- Paralimosina marshalli**, taxonomy, new species 5570
- Paralimosina minor**, taxonomy, new species 5570
- Paralimosina sexsetosa**, taxonomy, new combination 5570
- Paramermis tabanivora**, *Hybomitra*, effects, lipids 4104
- Parametrioecnemus lundbecki**, ecology, life history 3180
- Paranicothoe procircularis**, taxonomy, nomenclature 5768
- Parantricola marginatus**, preparation, scanning electron microscopy 1175
- Paraaxon**  
analytical methods 4611  
effects  
rats  
acetylcholinesterase 2386  
mast cells 4580  
nervous system 2387  
fowls, toxicity 6251  
pigs, effects, cholinesterase 1748  
residues, water, analytical methods, enzyme immobilization 4693  
sublethal effects, fowls, nervous system 5912
- Paraponera clavata**, venoms, biochemistry 2077
- Parasarcophaga**, taxonomy, redescription 5547
- Parasarcophaga argyrostoma**  
physiology, sodium channels 2791  
reproduction, vitellogenesis, evolution 3
- Parasarcophaga crassipalpis**  
biochemistry, cuticular hydrocarbons, diapause 639  
physiology, diapause 2673  
ultrastructure, ring gland 2673
- Parasarcophaga juncta**, taxonomy, nomenclature 3168
- Parasarcophaga rohdendorfi**, taxonomy, nomenclature 3168
- Parasigmoidella**, taxonomy, revision 3440
- Parasites**, ecology, books 3891
- Parasitoids**  
behaviour  
foraging 3570  
host-seeking behaviour 6096  
biological diversity, biological control agents 2066  
biology, books 3034  
conferences 3573  
ecology  
biological diversity 3572  
community ecology 6097  
host parasite relationships 1520, 2067  
life tables 1375  
population ecology 206  
evolution, phylogeny 2062  
host parasite relationships  
population ecology 4968  
reviews 4969  
insect viruses, reviews 2064  
oviposition, sex determination, statistical analysis 3574  
reproduction  
haplodiploidy 2068  
sex ratio 2069-2070  
video recordings, circadian rhythm 4692
- Parasitology**  
host parasite relationships, pathology 3426  
nomenclature 6176-6177
- Parasitoses**, domestic animals, diagnosis 3287
- Parasitus coleopratorum**, *Geotrupes vernalis*, Poland 5588
- Parasitus consanguineus**, rodents, China 3618
- Parasitus copridis**, *Geotrupes vernalis*, Poland 5588
- Parasitus fimetorum**, rodents, China 3618
- Parasitus insignis**, rodents, China 3618
- Parasymploce**, taxonomy, revision 3437
- Parasymploce dumoganensis**, taxonomy, new species 3437
- Paratanytarsus grimmii**, aquatic habitats, Irish Republic 5577
- Paratempnopteryx**, taxonomy 4706
- Parathelohania**, *Aedes*, Russia 1068
- Parathelphusa hydrodromous**, malathion, toxicity 1334
- Parathelphusa maculata**, *Paragonimus westermanni*, Malaysia 842
- Parathelphusa malaysiana**, *Paragonimus westermanni*, Malaysia 842
- Parathion**  
absorption, pigs, skin 5909  
analytical methods, fibre optics 5207  
effects  
rabbits, immune response 2400  
rats, mast cells 4580  
penetration, gloves 467  
pigs, pharmacokinetics 6257  
poisoning  
*Gypses fulvus*, Israel 6265  
man 3024  
therapy 3025  
USA 463  
rabbits, effects, lungs 5166  
residues  
analytical methods 937, 2436  
food products, analytical methods 3881  
liver, analytical methods 2434  
marine environment  
Central America 2450  
Mexico 2450  
precipitation, Germany 1800  
soil, determination 2441  
water, persistence 5943  
resistance, Culicidae, hydrolases 59  
soils, degradation 1809  
sublethal effects, fowls, nervous system 5912  
synergists, lipoxigenase 2345  
toxicity  
*Chironomus riparius* 1505  
*Sarcoptes scabiei* 1217
- Parathion-methyl**  
effects  
*Channa punctatus*, C proteins 2377  
fowls, teratogenesis 452  
*Oziotelphusa senex*, hepatopancreas 4348
- Parathion-methyl**  
rats  
central nervous system 6254  
memory 2381  
European eels, toxicity 2396  
genotoxicity, mice 3391  
penetration, gloves 467  
poisoning  
man 3024  
therapy 3025  
residues  
lakes, USA 5212  
protective clothing 1802  
*Scylla serrata*, effects, oogenesis 5149  
toxicity  
*Helix aspersa* 6245  
*Tubifex* 5150  
water, volatility 2431
- Paratrechina faisonensis**, dwellings, USA 6006
- Paratrechina longicornis**, hospitals, Brazil 5624
- Paratracholadius rufiventris**, surfactants, toxicity 4928
- Paratyia australiensis**, chlorpyrifos, effects, cholinesterase 4566
- Paratyia compressa**, pesticides, toxicity 3385
- Parcoblatta fulvescens**, dwellings, USA 6006
- Parcoblatta uhleriana**, dwellings, USA 6006
- Parectoneura**, taxonomy, new genus 4707
- Parhypates cordicollis**, urban parks, Brazil 2710-2712
- Pariodontis subjugis**, mammals, Vietnam 1003
- Paromalus ussuricus**, taxonomy, new species 5591
- Paromphalodomyia**, taxonomy, nomenclature 5614
- Parrots**, *Ixodes ricinus*, UK 2126
- Parthenium hysterophorus**, *Phlebotomus*, sugar feeding 4093
- Parus ater**, nests, *Ceratophyllus*, Kaliningrad 2565

- coeruleus*, nests, *Ceratophyllus*, Kaliningrad 2565
- major*
- ceratophyllus gallinae*
- effects, reproduction 996
- Switzerland 3454
- nests
- Ceratophyllus*, Kaliningrad 2565
- Potamia littoralis*, Japan 2004
- palustris*, nests, *Potamia littoralis*, Japan 2004
- oviridae*, *Aedes albopictus*, cell lines, infections 6035
- ilus punctiger*, *Dermanyssus gallinae*, phoresis 6124
- r domesticus*
- secticides
- carriers, effects 1746
- poisoning, cholinesterase 6259
- odes arboricola*, Italy 1569
- Louis encephalitis virus, USA 1639
- ares
- odes scapularis*, USA 2766
- ribatida, South Africa 4304
- ogens, insects, books 4633
- pecten yessoensis*, *Pectenophilus ornatus*, Japan 5766
- yskyella*, taxonomy, nomenclature 1571
- nophilus ornatus*, *Patinopecten yessoensis*, Japan 5766
- ms, control, *Demodex canis* 5023
- ulus capitis*
- archaeology, combs, Netherlands 34
- ontrol, insecticides 3075, 3260
- alathion, toxicity 35
- an
- skin diseases 1395
- China 5307, 6011-6012
- Israel 986, 5302, 5306
- Sicily 3076-3077
- therapy 3075
- orphology, scanning electron microscopy 4720
- pellents 3950
- ulus humanus*
- atomophilic nematodes, infectivity 1902
- an
- ectoparasitoses, Egypt 1899
- Egypt 1900
- skin diseases, Israel 5306
- UK, history 3949
- bbits, immunization 3078
- itus fulicaeatrae*, Mallophaga, transmission 4718
- hiphis equestris*, *Geotrupes vernalis*, Poland 5588
- eus aztecus*, man, food allergies 3690
- eus japonicus*, fenitrothion, metabolism 1333
- eus monodon*, insecticides, toxicity 2370
- eus setiferus*
- an, food allergies 3690
- rganochlorine insecticides, residues, Mexico 6277
- illidia dufourii*, taxonomy, type specimens 3191
- illium*, insects, Italy 6227
- illium funiculosum*, Culicidae, pathogenicity 1973
- illium simplicissimum*, antibiotic insecticides 5885
- ulus*, *Scomber scombrus*, Irish Sea 298
- tella
- tenella coeruleoalba*, Spain 6171
- axonomy, nomenclature 2795-2796
- aneuria*, rivers, water pollution, India 4160
- as longiflora*, extracts, *Psoroptes cuniculi* 2785
- astichus*, distribution, North America 5614
- astomiasis
- inguatula nuttalli*, *Tragelaphus strepsiceros*, South Africa 1184
- inguatula serrata*
- dogs, Turkey 2212
- Lepus timidus*, Italy 5775
- man, Turkey 6175
- ailietia*, Colubridae, Madagascar 844
- Pentastomida**
- hosts, immune response 1233
- reproduction, reviews 843
- Perca fluviatilis*, ectoparasites, Finland 4341
- Pergamasus*, taxonomy, computer analysis 764
- Periplaneta*, common names, Brazil 3940
- Periplaneta americana***
- Agrobacterium tumefaciens*, pathogenicity 5281
- allergens, aeroallergens 1384
- anatomy
- muscles, sexual dimorphism 4702
- nervous system 5280
- biochemistry
- carbohydrates, metabolism 3910
- diuresis, peptides 3438
- electrophoresis 5291
- enzymes 1885
- hyperglycaemic hormones 527
- linoleic acid, biosynthesis 962
- nervous system, peptides 3442
- phenol  $\beta$ -glucosyltransferase 951
- serine proteinases, inhibitors 494
- vitellogenins 529
- buildings
- China 979
- India 521
- conessine, growth regulators 5290
- control
- growth regulators 521
- insecticides 30, 3935
- cytology
- colleterial glands, DNA, biosynthesis 969
- nervous system, regeneration 1393
- deltamethrin
- effects, neurones 1892
- uptake, cuticle 5288
- entomophilic nematodes 1884
- India 4710
- fenoxycarb, effects, reproduction 1388
- histochemistry, ecdysial glands 3439
- immunocytochemistry
- nervous system, gamma-aminobutyric acid 5285
- neuropeptides 5286
- immunohistochemistry, nervous system 972
- India 1889
- insecticide resistance, genetics 916
- insecticides
- effects
- cell respiration 2546
- nervous system 972
- neurotoxicity 20
- man
- allergies 24
- USA 23
- molecular genetics, acetylcholine, receptors 1852
- Moniliformis moniliformis*, effects, behaviour 3942
- Nasonia vitripennis*, venoms, toxicity 3568
- Nematoda, extracts, effects, hyperglycaemia 5296
- nitromethylenes, effects, nervous system 3065
- ontogeny
- mitosis, inhibition 3939
- nervous system 1385
- parasitoids
- parasitism 205
- sex determination 203
- pharmacology
- acromelic acid, nervous system 4709
- imidazoles 3445
- nervous system 3066, 3070
- neurons, acetylcholine, receptors 4704
- phenylethanolamines 1894
- philanthotoxin, toxicity 3571
- physiology
- chemoreception 532
- cuticle, permeability 1893
- fat body, mitochondria, respiration 518
- flight 4702
- haemocytes, gap junctions 1845
- immune system 1386
- learning 974
- Periplaneta americana* cont.**
- physiology cont.
- locomotion 1389
- metabolism, polyunsaturated fatty acids 3444
- nervous system 22, 965, 1379, 1390-1392, 1886, 1891, 3068-3069, 3436
- respiration 2546
- reproduction 1394
- serotonin, circadian rhythm 530
- sodium channels 2791
- thermoreceptors 1387
- predators, predation 1887
- repellency, insecticides 978
- sex pheromones 966
- behaviour 3937
- collection, techniques 3936
- symbionts, Brazil 1883
- toxicity, diafenthion 3842
- Ulosa ruetzleri*, extracts, toxicity 5297
- ultrastructure, urocytes, fat body 3932
- Periplaneta australasiae***, biochemistry, electrophoresis 5291
- Periplaneta brunnea***
- biochemistry, electrophoresis 5291
- distribution, Czech Republic 1381
- entomophilic nematodes, susceptibility 5283
- genetics, chromosome aberrations, mutagens 6007
- physiology, spermatocytes, synaptonemal complex 5292
- Periplaneta fuliginosa***
- behaviour, oviposition 5294
- buildings, China 979
- dwelling, USA 6006
- Periplaneticola mirzia***, *Periplaneta americana*, India 4710
- Perissopus oblongus***, Chondrichthyes, Pacific Ocean 5057
- Permethrin**
- aquatic invertebrates, nontarget effects 1741
- control
- Amblyomma variegatum* 4268
- Anopheles* 66, 575, 1414, 4033, 4801, 5350
- Anopheles gambiae* 2598
- Anthrenus sarnicus* 2715
- Cochliomyia hominivorax* 3166
- Ctenocephalides felis* 5331
- Culicidae 4738, 4763, 4791
- Culicoides variipennis* 1078
- ectoparasites 3260, 5005
- Haematobia irritans*, nontarget effects 1485
- Ixodes scapularis* 1197-1198, 5672
- Muscidae 606, 4116
- Ornithonyssus sylvarum* 771
- Pediculus capitis* 3075
- Phlebotominae 596
- Psoroptes cuniculi* 5044
- Sarcoptes scabiei* 4317
- Simulium damnosum* 1470, 3145
- stored products pests 4193
- effects
- Procambarus clarkii*, nervous system 5894
- Rana cyanophictis*, nervous system 2376
- rats, liver function 1745
- environmental impact, aquatic invertebrates 4065
- impregnated fabrics, curtains 1431
- nontarget effects, waste water treatment, microorganisms 3014
- pharmacokinetics, rats 5907
- repellents
- Diptera 4761
- Eutrombicula hirsti* 5720
- residues
- aquatic invertebrates 1768
- cattle, hides and skins 4116
- goats, persistence 1078
- lakes, USA 5212
- shellfish, Spain 6275
- soil, Turkmenistan 3403
- vacuum cleaners, analytical methods 6272



**Permethrin cont.**

## resistance

- Blattella germanica* 522
- Culex pipiens* 1967
- Culex quinquefasciatus*, India 5409
- Culicidae 1447
- Musca domestica* 1102, 1479, 1489
- UK 5535

Muscidae, USA 161

- sublethal effects, *Hyalomma dromedarii*, attachment 4245

## susceptibility

- Anopheles gambiae*, Kenya 2598
- Culex tritaeniorhynchus*, Japan 1057
- Culicidae, USA 4012
- Haematobia irritans* 3519

## toxicity

- Aedes albopictus* 4792
- Anopheles* 1959
- aquatic insects 4235
- Culicidae 3491
- Dermanyssus gallinae* 772
- Diptera 1737, 3131
- Hyalomma* 4287
- insects 1739
- Ixodes persulcatus* 5000
- Ixodes scapularis* 2770
- Leptotrombidium deliense* 5722
- Musca domestica* 619, 4879
- synergism 2660
- Pteromalidae 1522
- rats 928

- Perna viridis**, organochlorine insecticides, residues, Thailand 1766

**Peromyscus gossypinus**

- Borrelia burgdorferi*, USA 1566
- Ixodidae, USA 1562

**Peromyscus leucopus**

- Borrelia burgdorferi*
- detection 2964
- infections 4258
- USA 2951, 2968
- ectoparasites, USA 4273
- Ixodes dentatus*, USA 5671
- Ixodes scapularis*, USA 1160, 2764, 5672
- Ixodidae, USA 1562, 4269

- Peromyscus maniculatus**, Ixodidae, USA 4269

- Peronia rostrata**, taxonomy, nomenclature 3161

- Persicargas**, taxonomy, nomenclature 1571

**Peru**

- Anopheles pseudopunctipennis* 2575-2576
- Culicidae 2612, 3095
- Gliricicola* 5300
- Lutzomyia* 3135
- Lutzomyia kirigietensis* 4086
- Lyme disease, epidemiology 363
- Phlebotominae 5500
- yellow fever, epidemiology 1070

- Pest control**, models, cost benefit analysis 1730

**Pest resistance**

## cattle

- Amblyomma americanum* 242
- Amblyomma hebraeum* 5642
- Boophilus* 1174
- Boophilus microplus* 1172, 1179
- Ixodidae 688, 4282, 5643-5645
- Musca autumnalis* 1484

## guineapigs

- Dermacentor andersoni* 2140
- Hyalomma truncatum* 1162

## mammals, genetics, reviews 2324

## mice

- Dermacentor variabilis* 4256
- Ixodes ricinus* 3238, 4255

## rabbits

- Pediculus humanus* 3078
- Rhipicephalus appendiculatus* 5669
- Sarcoptes scabiei* 3263-3264

rodents, *Ixodes trianguliceps* 6123

- sheep, *Lucilia cuprina* 4899, 4901, 5225

**Pesticide legislation**

- aluminium phosphide, USA, Oregon 4623

drinking water, UK 2481

European Communities 5952

transport, USA 4622

UK 2480, 4621

**Pesticide legislation cont.**

- urban environment, USA 2483
- USA 2461, 2478, 5953

**Pesticide residues**

- analytical methods
- meat, books 3405
- reviews 5938
- children, diets, books 4636
- foods, analytical methods 5944
- soil, analytical methods 5942

**Pesticide resistance**

- India 3822
- sheep, *Lucilia cuprina* 4900

**Pesticides**

- aerial application
- drift 3376
- simulation models 3377
- application 5139
- agricultural aviation 2315
- droplet studies 3828
- application methods, books 5227
- attitudes
- ethics 4597, 4599
- residues 4627
- usage 4598
- carcinogenicity, man, Italy 460-461
- cats, poisoning, reviews 3399
- checklists, Costa Rica 2479
- chemistry, synthesis, books 2514
- directories, USA 2342
- disposal, developing countries 1762-1763
- drift, environmental impact, books 5237
- droplet studies 3823, 4691
- deposition 3827
- drift 3824-3825
- reviews 4687-4688

## effects

- fishes, immune system 3867
- man, leukaemia 4591
- turtles 6249

## environmental impact

- books 4654
- databases, Netherlands 2477
- impact assessment 2417
- monitoring 2424
- reviews 4592, 5182
- risk assessment 2418-2419
- testing, books 2521
- USA 4593, 4596

## exposure

## man

- Italy 2422
- Kenya 936
- Russia 1344
- USA 6288

fabrics, penetration 1769

formulations 3841

analytical methods 2482

reviews 5939

fungi, detoxification 2310

groundwater, UK 2463

## handling

environmental impact 3869

safety 3869

legislation 5222

Cameroon 5221

developing countries 3888

food safety 4624

OECD 3889

Sweden 4625

USA 3890, 4626

Louisiana 1816

## man

effects 4594-4595

## exposure

esterases 3874

neoplasms 1343

reviews 3871-3873

safety 5913

toxicity 4577

## nontarget effects

assessment 1751, 1772

books 3892

general account 1752

packaging 2335-2336

poisoning, man, Costa Rica 3398

## residues

aquatic environment, Japan 6268

clothing, decontamination 3402

drinking water, UK 1815

**Pesticides cont.**

## residues cont.

## foods

- determination 2443
- UK 5928
- USA 4616-4617
- ground water, monitoring 2470
- lakes, Turkey 6280
- man 5139
- USA 2439

meat, Australia 1805

## milk

- Croatia 5196
- monitoring 5927
- sediment, monitoring 2446
- soil 6269

monitoring, geographic information systems 2466

urban environment 2476

## water

- analytical methods 3887
- determination 1770
- extraction 1775
- models 2449

spraying, droplet studies, canopy penetration 3829

sprays, deposition 3826

urban environment, books 2507

## usage

- books 2495
- Canada 4556
- dwellings, USA 2323
- USA 4557
- volatility 6267

- Pestivirus**, molecular biology, glycoproteins 5085

- Pestoban**, control, Ixodidae 6129

- Petrophila**, *Bacillus thuringiensis*, nontarget effects 6056

- Pets**, ectoparasites, control 436

- Phacochoerus aethiopicus**, *Rhipicephalus exophthalmos*, Africa 2759

- Phaethornis yaruqui**, Ascidae, Colombia 253

- Phalacrocorax carbo**, arboviruses, Czech Republic 2229

- Phalconomus puliciformis**, Phyllostomidae, Venezuela 3545

- Phaonia aureolittaris**, taxonomy, new species 3521

- Phaonia dianterrans**, taxonomy, new species 158

- Phaonia nasiglobata**, taxonomy, new species 3521

- Phaonia sinidecussata**, taxonomy, new species 3521

**Pharmacology**

insects, imidazoles 3445

*Ornithodoros moubata*, peptides, anticoagulants 234

*Periplaneta americana*

acromelic acid, nervous system 4709

nervous system 3066

neurons, acetylcholine, receptors 4704

phenylethanolamines 1894

*Stomoxys calcitrans*, oviducts, muscles 2003

- Phascolarctos cinereus**, *Ixodes tasmani*, ectoparasitoses, haematology 3617

- Pheidole**, hospitals, Brazil 5624

- Pheidole dentata**, dwellings, USA 6006

- Pheidole oxyops**, carrion, Brazil 5621

- Phenology**, *Vespula*, UK 4222

**Phenothrin**

repellency, Blattaria 978

## toxicity

Diptera 1737, 2347

*Musca domestica* 619

- Phenoxyacetamides**, toxicity, Culicidae 6041

**Phenothate**

*Oreochromis mossambicus*, effects, nervous system 3863

resistance, *Culex pipiens*, Israel 3105

- Phorbella albocostata**, distribution, Norway 5572

- Phorbella dives**, taxonomy, new combination 3186

- Phorbella dubia**, distribution, Norway 5572

- Phorbella krivosheinae**, taxonomy, new species 2348

*ellia ozerovi*, taxonomy, new species 1348  
*ellia pallidiventr*, distribution, Norway 5572  
*ellia scutellaris*, distribution, Norway 5571  
*ellia shatalkini*, taxonomy, new species 2348  
**mones**  
 gregation-attachment pheromones  
*Amblyomma* 687, 4240  
*Amblyomma variegatum* 1158  
 gregation pheromones  
*Astigmata* 808  
*Blattella germanica* 3071, 3435  
 rm pheromones, *Astigmata* 808  
 mal behaviour, books 2499  
 emibly pheromones, *Argas persicus* 685  
 icts, chemistry, synthesis 670  
 iposition attractant pheromones  
*Culicidae* 3108  
*Lutzomyia longipalpis* 3138  
 st control 2325  
 k pheromones  
*Astigmata* 808  
*Boophilus microplus* 2743  
*Caloglyphus polyphyllae* 5735  
*Cochliomyia* 170  
*Glossina morsitans* 6058  
*Ixodidae* 686, 1554, 5692  
*Lutzomyia longipalpis* 4084  
*Musca domestica* 615  
*Periplaneta americana* 966, 3936-3937  
*Supella longipalpa* 3062  
 ergists, bioassays 3382  
 il pheromones, *Monomorium pharaonis* 5629  
*psophus aequinoctialis*, defensive secretions, biochemistry 5595  
*thus sanbornii*, prey, USA 3232  
*thus triangulum*  
 xins  
 analogues 3233  
 neuromuscular system, inhibition 2100  
 neuropharmacology 1596  
 neurotoxicity, insects 3571  
*omyia aprica*, ecology, population ecology 3515  
**mpines**  
 des 565  
*opheles* 77, 3495  
*owskiella* 1200  
*ulicidae* 5338  
*ulicoides* 4068  
*ombiculidae* 784  
*oprella*, distribution, Spain 4931  
*thus americanus*, Muscidae, USA 611  
*thus cognatus*, *Belone belone*, predation 5601  
*thus flavocinctus*, *Haematobia irritans*, predation 4878  
*thus longicornis*  
 istribution, Macao 16  
*haematobia irritans*, predation 4878  
*thus minutus*, *Haematobia irritans*, predation 4878  
*thus sanamus*, taxonomy, larvae 2704  
*thus spinipes*, distribution, Denmark 1130  
*thus stragulatus*, biology, development, temperature 4949  
**otominae**  
 pchemistry, electrophoresis 5492  
 ecklists, Colombia 2638  
 olution 5484  
 ecticides  
 control  
 Turkmenistan 1979  
 Uzbekistan 1979  
 onitoring, traps 1461  
 chniques, identification, computers 4089  
**otomus**  
 ntrol, insecticides 3136  
*ishmania*, host parasite relationships 1980, 3156  
*ishmania donovani*  
 control, China 4849

*Phlebotomus* cont.  
*Leishmania donovani* cont.  
 promastigotes, identification 3141  
*Phlebotomus aculeatus*  
 caves, Kenya 4091  
 tree holes, Kenya 4091  
*Phlebotomus alexandri*  
 dwellings, Niger 1084  
 ecology, environmental factors 3140  
*Leishmania donovani*, infectivity 1978  
 monitoring, traps 4083  
 suburban areas, Greece 4855  
 surveys, Turkey 6052  
*Phlebotomus argentipes*  
*Azadirachta indica*, repellents 1082  
 plants, sugar feeding 4093  
 rearing techniques 4854  
*Phlebotomus ariasi*  
 ecology, breeding places 5496  
 goat housing, France 5496  
*Leishmania infantum*, France 5478  
*Phlebotomus bergeroti*  
 dwellings, Niger 1084  
 monitoring, traps 4083  
*Phlebotomus boucheti*, taxonomy, new species 4851  
*Phlebotomus chinensis*  
 control, insecticides 6049  
 distribution, China 5480, 5482, 5491, 5495, 6050  
*Leishmania donovani*, China 6049  
*Phlebotomus duboscqi*  
 control, insecticides, impregnated fabrics 596  
*Madathamugadia wanjii*, Israel 3143  
*Mathamugadia ineichi*, development 3142  
 morphology, pharynx 4856  
*Phlebotomus elgonensis*, *Leishmania aethiopica*, Kenya 1460  
*Phlebotomus guggisbergi*  
 caves, Kenya 4091  
*Leishmania tropica*, Kenya 597  
 tree holes, Kenya 4091  
*Phlebotomus kiangsuensis*, distribution, China 5480, 5482, 5491, 5495, 6050  
*Phlebotomus langeroni*, *Leishmania major*, host parasite relationships 3507  
*Phlebotomus longicuspis*  
*Leishmania infantum*, Tunisia 3508  
 surveys  
 Algeria 5471  
 Morocco 4852  
*Phlebotomus longipes*, taxonomy, redescrptions 4853  
*Phlebotomus major*, surveys, Turkey 6052  
*Phlebotomus major syriacus*, surveys, Turkey 6052  
*Phlebotomus mariae*, distribution, Morocco 4852  
*Phlebotomus mascittii*  
 animal housing, Italy 1457  
 surveys, Turkey 6052  
 urban areas, Italy 5488  
*Phlebotomus mongolensis*, distribution, China 5482, 5491, 5495, 6050  
*Phlebotomus neglectus*  
 morphology, abnormalities 1458  
 suburban areas, Greece 4855  
*Phlebotomus orientalis*, monitoring, traps 4083  
*Phlebotomus papatasi*  
 animal housing, Italy 1457  
*Azadirachta indica*, repellents 1082  
 carbon dioxide, anaesthesia 5489  
 distribution, Kazakhstan 1982  
 ecology, population ecology 86  
 entomophilic nematodes, Afghanistan 4080  
 history, nomenclature 5470  
*Leishmania*, Turkmenistan 6053  
*Leishmania colombiensis*, infection 5475  
*Leishmania major*  
 Egypt 1456  
 host parasite relationships 3507  
 infections 87, 2640  
 Jordan 4092  
 Saudi Arabia 5472  
 man, Iraq 4082  
 molecular genetics  
 retrotransposons 5501

*Phlebotomus papatasi* cont.  
 molecular genetics cont.  
 transposable elements 505  
 morphology  
 eggs 5486  
 gynandromorphism 1458  
 mouthparts 3139  
 pharynx 4856  
 plants, sugar feeding 2640, 4093  
 rearing techniques 1462  
 repellents 2635  
 suburban areas, Greece 4855  
 surveys  
 Algeria 5471  
 Turkey 6052  
 urban areas, Italy 5488  
*Phlebotomus pedifer*  
 caves, Kenya 4091  
*Leishmania aethiopica*, Kenya 1460  
 tree holes, Kenya 4091  
*Phlebotomus perfiliewi*  
 ecology, Italy 5485  
*Leishmania infantum*, Algeria 5471  
 surveys, Turkey 6052  
 urban areas, Italy 5488  
*Phlebotomus perniciosus*  
 animal housing, Italy 1457  
 ecology, Italy 5485  
*Leishmania*, Algeria 4857  
*Leishmania infantum*  
 France 5478  
 Italy 5485  
 Malta 5487  
 Spain 4081  
 Tunisia 3508  
 molecular genetics, retrotransposons 5501  
 morphology, eggs 5486  
 surveys, Algeria 5471  
 urban areas, Italy 5488  
*Phlebotomus saevus*  
 caves, Kenya 4091  
 tree holes, Kenya 4091  
*Phlebotomus sergenti*  
*Leishmania major*, Jordan 4092  
 monitoring, traps 4083  
 suburban areas, Greece 4855  
 surveys  
 Morocco 4852  
 Saudi Arabia 5472  
 Turkey 6052  
*Phlebotomus sichuanensis*  
 distribution, China 5480  
 rearing techniques 5493  
*Phlebotomus simici*  
 suburban areas, Greece 4855  
 surveys, Turkey 6052  
*Phlebotomus stantoni*, distribution, China 5480  
*Phlebotomus tobbi*  
 molecular genetics, retrotransposons 5501  
 suburban areas, Greece 4855  
 surveys, Turkey 6052  
*Phocoea phocoea*  
 organochlorine insecticides residues  
 Atlantic Ocean 5189  
 Denmark 1765  
 Greenland 1765  
 Poland 5191  
 UK 2474  
**Phoenicopteriformes**, Mallophaga, host parasite relationships 3945  
*Phoenicurus phoenicurus*, *Ixodes arboricola*, Italy 1569  
*Pholcus phalangioides*  
 biology, development 4329-4330  
 venoms, collagenase 2190  
*Phoneutria boliviensis*, taxonomy, phylogeny 3276  
*Phoneutria keyserling*, man, envenomation, Brazil 3273  
*Phoneutria nigriventer*  
 man, envenomation, Brazil 3273  
 toxins, muscles, electrophysiology 4518  
 venoms  
 biochemistry 3651  
 pharmacology 3271-3272  
 skin, oedema 4327  
**Phorate**, rats, effects, chromosomes 2383  
**Phoridae**  
 checklists, Australasia 3184



**Phoridae cont.**

taxonomy, keys 2030

**Phormia**, biochemistry, neuropeptides 6072**Phormia regina**

anatomy

reproductive system 5553

nerves 4137

*aphaereta minutus*, infection 6095

physiology

oogenesis 1105

ovarian development 634

taste 3530

toxicity, diafenthionuron 3842

**Phormia terraenovae**

abamectin, effects, muscles 446

biochemistry, enzymes, cuticle 2007-2008

carion, development, temperature 5555

ecology, adaptation, arctic regions 3536

hospitals, Czech Republic 169

immunocytochemistry, nervous system 1492

physiology

diapause 5546

galanin, receptors, brain 3537

muscles

membrane potentials 3045

potassium ions 3044

reproduction, vitellogenesis, evolution 3

**Phosalone**effects, *Oreochromis mossambicus*, brain 3860*Palaemon serratus*, enzyme activity 5897

penetration, gloves 467

residues, analytical methods, gas chromatography 5940

*Scylla serrata*, effects, oogenesis 5149**Phosmet**control, *Sarcoptes scabiei* 5743resistance, *Musca domestica* 1102toxicity, *Sarcoptes scabiei* 1217**Phosphamidon**

buffaloes, effects, enzymes 3862

*Chela phulo*, effects, oxygen consumption 4586effects, *Barbus conchoniensis*, blood 1744*Lamellidens corrianus*, effects, oxygen consumption 4565**Phosphine**

man

eyes 5180

lymphoma 5172

poisoning, man, USA 5178

**Phosphorus**, effects, aquatic insects, streams 507**Photinus collustrans**, morphology, mouthparts 2713**Photinus scintillans**, physiology, bioluminescence 1128**Photorhabdus**, taxonomy, new genus 3354**Photorhabdus luminescens**

insects, pathogenicity 2305

taxonomy, new combination 3354

ultrastructure

bacteriocins 3360

cells 439

**Photuris**, morphology, mouthparts 2713**Phoxim**

control

*Sarcoptes scabiei* 5037, 5742, 5747, 5749*Simulium damnosum* 1470, 3145

residues, milk, purification 4603

resistance, *Musca domestica* 1102toxicity, *Sarcoptes scabiei* 1217**Phoxinus phoxinus**, insecticides, effects, enzymes 2406**Phrosinella aurifacies**, Hymenoptera, cleptoparasitism 177**Phryganea grandis**, entomopathogenic protozoa, Russia 4548**Phrynosoma cornutum**, *Pogonomyrmex barbatus*, predation 6111**Phthiraptera**

evolution, speciation 980

military entomology, reviews 3944

**Phthitia**, taxonomy, synonyms 642**Phthitia antillensis**, taxonomy, new species 642**Phthitia antipoda**, taxonomy, new combination 642**Phthitia bicalyx**, taxonomy, new species 642**Phthitia cercipilus**, taxonomy, new species 642**Phthitia chilensis**, taxonomy, new combination 642**Phthitia ciliata**, taxonomy, new combination 642**Phthitia digesta**, taxonomy, new species 642**Phthitia digistylus**, taxonomy, new species 642**Phthitia empirica**

taxonomy

new combination 642

puparia 642

**Phthitia glabrescens**, taxonomy, new combination 642**Phthitia levigata**, taxonomy, new combination 642**Phthitia lineasteria**, taxonomy, new species 642**Phthitia lobocercus**, taxonomy, new species 642**Phthitia longisetosa**, taxonomy, new combination 642**Phthitia luteocercus**, taxonomy, new species 642**Phthitia luteofrons**, taxonomy, new species 642**Phthitia megocula**, taxonomy, new species 642**Phthitia merida**, taxonomy, new species 642**Phthitia mulroneyi**, taxonomy, new species 642**Phthitia nigrifacies**, taxonomy, new species 642**Phthitia nothomasi**, taxonomy, new species 642**Phthitia obunca**, taxonomy, new species 642**Phthitia occimosa**, taxonomy, new species 642**Phthitia ovicercus**, taxonomy, new species 642**Phthitia pappi**, taxonomy, new combination 642**Phthitia plumosula**, taxonomy, new combination 642**Phthitia quadricercus**, taxonomy, new species 642**Phthitia rennelli**, taxonomy, new combination 642**Phthitia sanctaehelenae**, taxonomy, new combination 642**Phthitia sicana**, taxonomy, new combination 642**Phthitia soikai**, taxonomy, new combination 642**Phthitia spinicalyx**, taxonomy, new species 642**Phthitia spinosa**, taxonomy, new combination 642**Phthitia thomasi**, taxonomy, new combination 642**Phumosia xanthura**, taxonomy, nomenclature 3167**Phyllostomus discolor**, insects, predation 2534**Phyllostomus hastatus**, insects, predation 2534**Phylogeny**, insects, molecular evolution 5996**Physeter catodon**, organochlorine insecticides, residues, Atlantic Ocean 5189**Physiology** (see also Biochemistry)*Aedes*, salt tolerance 5410*Aedes aegypti*

chorion, sclerotization 45

excretion 1011

feeding, blood 1950

*Aedes albopictus*

cold hardiness 2624

desiccation, resistance 80

nutrition 5432

*Aedes togoi*, salt tolerance 3466*Aedes triseriatus*, feeding, serotonin 5436*Amblyomma americanum*, feeding 2137*Amblyomma hebraeum*, respiration 4246*Anopheles*, gonotrophic cycles 1019

aquatic insects, haemolymph, acid-base regulation 5255

Arachnida, locomotion 2194

**Physiology cont.**

arthropods

peritrophic membrane 3051

vision, predation 1838

water relations 3911

*Blaberus craniifer*, vitellogenesis 967*Blatta orientalis*, cold tolerance 971*Blattella germanica*

cold tolerance 1380

dopamine 1383

mating, behaviour 6005

nitrogen, parental investment 1890

ovarian development 964

*Boettcherisca peregrina*, vision 1104*Boophilus microplus*

behaviour 2743

prostaglandins, secretion 5686

*Calliphora vicina*

flight 6073

nervous system 1110

ocelli 6070

optic chiasm 6071

orientation, flight 3534

sensory system, models 1496

vision 626, 6074

*Calliphora vomitoria*

flight, mechanoreceptors 1498-1499

heart, neuropeptides 636

wings, mechanoreceptors 2012

*Chrysomya megacephala*, ovaries 4880

cold tolerance

Crustacea 4664

insects 4663-4664

books 5228

Coleoptera, flight 4944

*Ctenocephalides felis*, vision, spectral sensitivity 556*Culex pipiens*

chemoreception 587

circadian rhythm, daily activity 3975

olfaction 574

oogenesis 572

reproduction, nutrition 1421

*Culex quinquefasciatus*

eggs, metabolism 1441

glycosaminoglycans, metabolism 4824

juvenile hormones, metabolism 5434

*Culicoides variipennis*, cold tolerance 594*Dermacentor reticulatus*, nervous system 727*Diploptera punctata*

allatostatins 3434

development, allatostatins 963

juvenile hormones, development 535

neuropeptides 4708

Diptera

landing 5524

Malpighian tubules 1500

respiration 3049

vision 3048

*Drosophila melanogaster*, cold tolerance 3415*Glossina*, midgut, lectins 2656*Glossina fuscipes*, ecdysteroids 4107*Glossina morsitans*

digestion, blood 2654

peritrophic membrane 1090

pupariation 1995

*Glossina palpalis*, mycetomes 4108

haematophagous arthropods

cell membranes, receptors 3043

development, host parasite relationships 5967

haematophagous insects, excretion, blood 2567

*Hyalomma asiaticum*, oxygen consumption, photoperiod 743

insects

carbohydrate metabolism 4665

cellulose, digestion 528

circulatory system 1836

cold hardiness 1843

cold resistance 1357-1358

cold tolerance 3046, 3416, 5252

compound eyes 4911

cuticular hydrocarbons 3417

excretory system 3418

flight 3165, 3419

glutamates, receptors 2527

**ology cont.**  
**sects cont.**  
 haemocytes, gap junctions 1845  
 haemolymph, nutrient intake 3912  
 hearing 3420  
   reviews 3420  
 immune system 1846, 3421  
 immunity 3052  
 juvenile hormones 2528  
   carrier proteins 487  
 metabolism, polyunsaturated fatty acids 3444  
 moulting hormones 493  
 movement 485  
 muscles  
   membrane potentials 3045  
   potassium ions 3044  
 nervous system 1886  
   antagonists 1738  
 nutrition 3430  
 respiration 5982-5984  
 sodium channels 2791  
 vitellogenesis, reviews 5  
 vertebrates, NMDA, receptors 1837  
*idomyrmex humilis*, pheromones 1538  
*odes ricinus*, water relations 724  
**odidae**  
   orientation, light 244  
   respiration 5983  
*ethocerus colossicus*, muscles 483  
*ethocerus indicus*, muscles 1361  
*ucilia cuprina*, photoreceptors 3529  
*ucilia illustis*  
   haemocytes 4909  
   immune system 6075  
*utzomyia youngi*, sugar feeding 2634  
 letastigmata, defensive secretions 1546  
*lusca bezzii*, ovarian development 1098  
*lusca domestica*  
   aging 1483  
   oogenesis, nutrition 1486  
   vision 163  
   vitellogenesis 4122, 4871  
*ebellieria bullata*  
   taste 1497  
   vision 2015  
 nervous system, insects 1362  
*rnithodoros*, immune system 704  
*rnithodoros moubata*, development 683  
*rnithodoros parkeri*, cuticle, ecdysteroids 4267  
*achnoda sinuata*, carbohydrate metabolism 6086  
*eriplaneta americana*  
   chemoreception 532  
   cuticle, permeability 1893  
   fat body, mitochondria, respiration 518  
   flight 4702  
   immune system 1386  
   learning 974  
   locomotion 1389  
   nervous system 965, 1379, 1390-1392, 1891, 3436  
   respiration 2546  
   reproduction 1394  
   serotonin, circadian rhythm 530  
   thermoreceptors 1387  
 hormones, insects 5986  
*hormia regina*  
   oogenesis 1105  
   ovarian development 634  
   taste 3530  
*hormia terraenovae*, galanin, receptors, brain 3537  
*oecilobothrus nobilitatus*, mating behaviour 6081-6082  
*olistes*, digestive system 4979  
*anatra chinensis*, phosphate metabolism, heat stress 5315  
*thipicephalus appendiculatus*  
   haemolymph, IgG 5641  
   salivary glands, lectins 1570  
*rhodnius prolixus*  
   ecdysis 544  
   blood 548  
   feeding, blood 2555  
   FMRFamides 1399  
   membrane potential, oocytes 5309  
   prothoracicotropic hormone, development 550

**Physiology cont.**  
*Rhodnius prolixus cont.*  
   serotonin, c-AMP 1396  
   vitellogenesis 1400  
*Rhyparobia maderae*, vision, circadian rhythm 6010  
*Sarcophaga*, cold tolerance, effects, *Pseudomonas syringae* 4908  
*Sarcophaga crassipalpis*  
   cuticle, water relations 4906  
   heat tolerance 3533  
 Sarcophagidae, cold tolerance 4907  
*Scathophaga stercoraria*, spermatozoa 1482  
*Simulium ornatum*, vitellogenesis 4864  
*Simulium vittatum*  
   filter feeding 90  
   salivary glands, apyrase 1469  
*Stomoxys calcitrans*  
   digestion 1474  
   midgut, enzymes 3517  
   vitellogenesis 1097  
*Tabanus*, neuroendocrine system 602  
 tergum, insects 1835  
*Triatoma infestans*  
   ovarian development 1398  
   reproduction, temperature 989  
   vision, insects 4668  
   water relations, insects, cold tolerance 4661  
**Pichinde virus**, guinea pigs, pathogenesis 1637  
**Pig faeces**, Mesostigmata, Netherlands 6134  
**Pig housing**  
   Culicidae, China 1417  
   *Musca domestica*, UK 4117, 5535  
**Pig manure**  
   arthropods, Latvia 2509  
   Coleoptera, South Africa 5587  
*Pigarginema skrjabini*, *Geotrupes stercorarius*, Russia 2037  
**Pigeons** (*Columba livia*)  
   *Columbicola columbae*, host parasite relationships, grooming 1898  
   ectoparasites, Cuba 1897  
   *Falculifer rostratus*, Caribbean 1221  
   insecticides, poisoning, cholinesterase 6259  
   resistance, *Argas polonicus* 689  
**Pigs** (*Sus scrofa domestica*)  
   animal fat, organochlorine insecticides, residues, analytical methods 3033  
   *Anopheles farauti*, Australia 5373  
   *Anopheles pseudopunctipennis*, Mexico 2602  
   ectoparasitoses, Hungary 3339  
   effects, paraoxon, cholinesterase 1748  
   feeds, contaminants, *Acarus siro* 2169  
   Getah virus, Hong Kong 5801  
   *Glossina*  
     Central African Republic 1471  
     control, dipping 4111  
     *Glossina morsitans*, feeding 2654  
     Ixodidae, Italy 3243  
     Japanese encephalitis virus, Japan 4036  
     *Lutzomyia longipalpis*, Colombia 1455  
     *Ornithodoros erraticus*, detection, ELISA 4278  
   poisoning, isofenphos, UK 1755  
   *Sarcoptes scabiei*  
     immune response 6158  
     skin diseases  
       animal behaviour 5745-5746  
       Belgium 5744  
       Brazil 5737  
       diagnosis 4323  
       France 5741  
       Hungary 5037  
       India 5035  
       Korea Republic 2782  
       Tanzania 2784  
       therapy 5740, 5742-5743, 5747-5749, 6155  
       UK 5739  
       Yugoslavia 2175  
       Zimbabwe 2178  
   *Tunga penetrans*, skin diseases, Zaire 6014  
**Pike**, organochlorine insecticides, residues, Sweden 6279  
**Piona**, Cladocera, predation 4298

**Piona carnea**  
   mating, sperm transfer 794  
   physiology, feeding 795  
   reservoirs, Czech Republic 776  
**Piona exigua**, Cladocera, predation 257  
**Piophilae casei**, man, myiasis, Egypt 4179  
**Piperonal**, repellents, *Pediculus capitis* 3950  
**Pipistrellus pipistrellus**, Ixodidae, Italy 3243  
**Pirimicarb**  
   residues, precipitation, Germany 1800  
   resistance, *Culex pipiens* 1429  
**Pirimiphos-methyl**  
   control  
     *Anopheles* 2609  
     Culicidae 4738, 4766  
   residues, soil, Turkmenistan 3403  
   sublethal effects, *Anopheles sacharovi*, adenosinetriphosphatase 6037  
   toxicity  
     *Biomphalaria alexandrina* 2365  
     *Oreochromis niloticus* 4569  
**Piry virus**, diagnostic techniques, neutralization tests 5070  
**Pistia**, Diptera, USA 3498  
**Pitymys ochrogaster**, Ixodidae, USA 4269  
**Pitymys subterraneus**, Ixodidae, Italy 3243  
**Plagiographis noblei**, control, *Aedes* 3107  
**Planorbis planorbis**, *Clostridium bifermentans*, nontarget effects 4537  
**Plants**, volatile compounds, books 3893  
**Plasmodium**  
   *Anopheles*  
     China 5363, 6023  
     control 4048  
     China 5401  
     India 5973  
     Papua New Guinea 5415  
     South Africa 948  
     host parasite relationships 1934, 4755  
     India 4063-4064  
     Kenya 4033, 5350  
     Madagascar 6042-6043  
     Philippines 3495  
     prophylaxis, Congo 4039  
     transmission 1933, 4052  
     transmission blocking immunity 3497  
   *Anopheles anthrophagus*, China 4756, 5366  
   *Anopheles arabiensis*, Tanzania 70  
   *Anopheles argyritarsis*, vector competence 2618  
   *Anopheles gambiae*, Cameroon 581  
   *Anopheles paludis*, Zaire 5378  
   control, evaluation, China 5840  
   Culicidae, host parasite relationships 3333  
   Guyana 4043  
   man, prophylaxis 1926, 1931, 4045  
**Plasmodium**, man, Taiwan 5841  
**Plasmodium**, man, Turkey 3805  
**Plasmodium berghei**  
   *Anopheles stephensi*  
     antimalarials, resistance, sporogony 2593  
     infection 1922  
     infections 4049  
     infectivity 3093  
     transmission-blocking immunity 1443, 4812  
**Plasmodium cynomolgi**  
   *Anopheles gambiae*  
     refractoriness, genetics 3103  
     susceptibility 67  
**Plasmodium falciparum**  
   *Anopheles*  
     Benin 1929, 5384  
     Brazil 4798  
     Burkina Faso 5395  
     control  
       Africa 3097, 3100  
       Burundi 3099  
       Thailand 4801  
       Zaire 3098  
     development 5433  
     Gambia 1444  
     Guinea 1939  
     Guyana 4043  
     infection 5357  
       gametocytes, cryopreservation 4814  
     Iran 2609



- Plasmodium falciparum* cont.**  
*Anopheles* cont.  
 Italy 5351, 5397  
 Malaysia 5449  
 Papua New Guinea 1414  
 Sierra Leone 5414  
 Tanzania 1923  
 USA 4816  
*Anopheles arabiensis*, Madagascar 5394  
*Anopheles darlingi*  
 Guyana 4044  
 infection, quinine 5358  
*Anopheles dirus*, detection, ELISA 1932  
*Anopheles freeborni*, infections 1423  
*Anopheles funestus*, Madagascar 1435  
*Anopheles gambiae*  
 Burkina Faso 5396  
 Comoros 5399  
 detection  
 ELISA 3096  
 polymerase chain reaction 4041  
 infection 1958, 4002  
 Kenya 66, 1026  
 transmission blocking immunity 4042  
*Anopheles koliensis*, Indonesia 6044  
*Anopheles maculatus*, Malaysia 1426  
*Anopheles pharoensis*, Senegal 5385  
*Anopheles stephensi*  
 infection 57, 1924  
 bacteria 3494  
 man  
 Australia 4053  
 Cameroon 898  
 travel, prophylaxis 4050  
***Plasmodium gallinaceum***  
*Aedes aegypti*  
 infections 1423  
 antibacterial agents 1961, 1970  
*Aedes albopictus*, infections 4746  
*Aedes fluviatilis*, medicinal plants, effects 1938  
 Culicidae, development 3101  
***Plasmodium malariae***  
*Anopheles*  
 Benin 1929  
 Brazil 4798  
 Tanzania 1923  
*Anopheles gambiae*, detection, polymerase chain reaction 4041  
 man, Cameroon 898  
***Plasmodium ovale***, *Anopheles gambiae*, detection, polymerase chain reaction 4041  
***Plasmodium vinckei petteri***, *Anopheles stephensi*, infection 4818  
***Plasmodium vivax***  
*Anopheles*  
 Brazil 4798  
 control, China 4747  
 Guatemala 575  
 Guyana 4043  
 Malaysia 5449  
 susceptibility 4764  
 Venezuela 3481  
*Anopheles albimanus*  
 Mexico 3999, 5454  
 transmission-blocking immunity 3986  
*Anopheles darlingi*, Guyana 4044  
*Anopheles dirus*, detection, ELISA 1932  
*Anopheles koliensis*, Indonesia 6044  
*Anopheles maculatus*, Malaysia 1426  
***Plasmodium yoelii***, *Anopheles stephensi*, disease models 1936  
***Plasmodium yoelii nigeriensis***, *Anopheles stephensi*, infection, membrane feeding 2594  
***Plasmodium yoelii yoelii***, *Anopheles stephensi*, infections 4746  
***Platanista gangetica***, organochlorine insecticides, residues, India 5190  
**Platyasteridae**, checklists, Denmark 3569  
***Platynectes***, taxonomy, nomenclature 2705  
***Platynocheilus peltifer***, small mammals, Slovakia 800  
***Platypodia granulosa***, man, poisoning, Malaysia 5772  
***Plea leachi***, *Clostridium bifermentans*, nontarget effects 4537  
***Plecotus townsendii***, insects, predation 5263  
***Plectreus tristis***  
 venoms  
 acylpolyamines 3659  
 neuropharmacology 3657  
***Pleuronectes americanus***, organochlorine insecticides, residues, USA 6270  
***Pleuroseta***, taxonomy, new status 3188  
***Pleuroseta wentworthi***, taxonomy, new combination 3188  
***Plutella xylostella***, *Bacillus thuringiensis*, resistance 5867  
***Pneumonyssoides caninum***  
 control, acaricides 2160  
 dogs  
 Finland 2160  
 nasopharyngeal diseases, Sweden 3256  
***Podarcis dugesii***, *Borrelia burgdorferi*, Madeira 4281  
***Poecilia reticulata***  
 diazinon, toxicity 2373  
 mirex, biomagnification 1782  
 organophosphorus insecticides, metabolism 2390  
***Poecilobothrus nobilitatus***, physiology, mating behaviour 6081-6082  
***Poecilochirus carabi***  
*Geotrupes vernalis*, Poland 5588  
*Nicrophorus*, biochemical genetics 765  
*Nicrophorus vespilloides*, predation 2714  
***Poecilochirus necrophori***, rodents, China 3618  
***Pogonomyrmex barbatus***  
 behaviour, foraging 5627  
 predators, predation 6111  
*Solenopsis invicta*, ecology, interspecific competition 2095  
 venoms, biochemistry 2077  
***Pogonomyrmex californicus***, behaviour, flight, mating behaviour 674  
***Pogonomyrmex nagelli***, ecology, colonization 3230  
***Pogonomyrmex occidentalis***, dispersal 2091  
***Pogonomyrmex rugosus***, biochemistry, phenylalkenyls 3231  
***Pogonomyrmex salinus***, nests, radiation 1533  
**Poisoning**, Xanthidae, man, Malaysia 5772  
**Poland**  
 Chironomidae 4161  
 Coleoptera, disease transmission 3199  
 Diptera, disease transmission 3199  
*Geotrupes vernalis* 5588  
*Ixodes ricinus* 3253, 5691  
*Monomorium pharaonis* 2724  
 water mites 5718  
***Polistes***, physiology, digestive system 4979  
***Polistes annularis***  
 behaviour, social behaviour 3221  
 venoms, allergens 4218  
***Polistes atrimandibularis***  
*Polistes biglumis*, social parasitism 223  
*Polistes gallicus*, social parasitism 223  
***Polistes bellicosus***, behaviour, social behaviour 3221  
***Polistes biglumis***  
 behaviour, mating behaviour 222  
*Polistes atrimandibularis*, social parasitism 223  
***Polistes biglumis bimaculatus***  
 behaviour, mating behaviour 2081  
 biochemistry, cuticular hydrocarbons 224  
*Sulcopolistes atrimandibularis*, France 4214  
***Polistes carolinus***, behaviour, social behaviour 3221  
***Polistes chinensis***, man, hypersensitivity, New Zealand 4978  
***Polistes davillae***, nests 3224  
***Polistes dominulus***  
 behaviour  
 foraging 3585  
 mating behaviour 2081  
 man, hypersensitivity, therapy 2722  
***Polistes dominulus bucharensis***, distribution, Turkey 6102  
***Polistes dorsalis***, behaviour, social behaviour 3221  
***Polistes erythrocephalus***, control, growth regulators 4980  
***Polistes exclamans***  
 behaviour, social behaviour 3221  
 venoms, allergens 4218  
***Polistes flavus***, venoms, biochemistry 2077  
***Polistes fuscatus***, behaviour, colony defence 1142  
***Polistes gallicus***  
 behaviour  
 mating behaviour 2081  
 reproductive behaviour 216  
 distribution, Turkey 6102  
*Polistes atrimandibularis*, social parasitism 223  
*Reynoutria japonica*, Italy 4133  
***Polistes humilis***, man, hypersensitivity, New Zealand 4978  
***Polistes instabilis***  
 behaviour, social behaviour 3221  
 Tettigoniidae, interactions 2084  
***Polistes jadvigae***, biology, life cycle 671  
***Polistes metricus***  
 behaviour, social behaviour 1529, 3221  
 insects, predation 2079  
***Polistes nimpha***  
 behaviour, mating behaviour 2081  
 distribution, Turkey 6102  
 ultrastructure, sternal glands 4216  
***Polistes stigma***, behaviour, nesting behaviour 221  
***Polistes versicolor***  
 behaviour, dispersal 3226  
 Tettigoniidae, interactions 2084  
**Polistinae**, behaviour, pheromones 4215  
***Pollenia ruficornis***, taxonomy, nomenclature 3167  
***Pollenia tasmanensis***, taxonomy, nomenclature 3167  
***Polleniopsis patiens***, taxonomy, new combination 3167  
***Polleniopsis sarcophagoides***, taxonomy, new combination 3167  
**Pollutants**, water, Japan 5218  
***Polybia chrysothorax***, taxonomy, nomenclature 5249  
***Polybia occidentalis***  
 behaviour, social behaviour 2721  
 Tettigoniidae, interactions 2084  
***Polybia paulista***, behaviour, feeding behaviour 3583  
***Polydesmus angustus***, distribution, Denmark 1232  
**Polydnaviridae**, parasitoids, reviews 2064  
***Polygenis floridanus***, hosts, North America 3957  
***Polygenis gwyni***, hosts, North America 3957  
***Polygenis klagesi klagesi***  
 distribution, Brazil 2775  
 mammals, Brazil 2566  
***Polygenis klagesi samuelis***, distribution, Brazil 2775  
***Polygenis pradoi***, rodents, Brazil 997  
***Polygenis rimatus***, rodents, Brazil 997  
***Polygenis roberti roberti***, rodents, Brazil 997  
**Polygodial**, antifeedants, insects, woolens 4203  
**Polypedium**  
*Bacillus thuringiensis*, nontarget effects 6056  
 control, insecticides 1119  
***Polypedium convexum***, phytotelmata, Brunei 4672  
***Polypedium convictum***, ecology, life history 3180  
***Polypedium nubifer***, control, insecticides 644  
***Polypedium parvum***, control, growth regulators 1117  
***Polyphaga aegyptiaca***, biochemistry, hyper-trehalosaemic peptides 519  
***Polyplax spinulosa***, Saudi Arabia 3965  
***Pomatoschistus minutus***, ectoparasites, North Sea 840  
**Ponds**  
 aquatic communities, USA 956  
 pyrethroids, residues, environmental fate 4612  
**Population dynamics**, *Anopheles*, Mozambique 1963  
**Portugal**  
 aquatic invertebrates 4674  
 arboviruses, epidemiology 1251



gal cont.

parasites, catalogues 4639  
*ipicephalus turanicus* 1177  
*ckettsia massiliae* 3314  
 neidae 4204  
*ia littoralis*  
 nests, Japan 2004  
 nomy, redescrptions 2004  
**lefstroom virus**, horses, South Africa  
 8709  
 y, insects as food, *Musca domestica*  
 4637  
**ry droppings**  
 rari, Mexico 828  
*phitobius diaperinus*, USA 2048  
*acrocheles*, Brazil 4297  
 esostigmata, Netherlands 6134  
*usca domestica*  
 integrated control 609  
 Mexico 5523  
**ry housing**  
*phitobius diaperinus*, USA 4195  
*licoides*, Philippines 4068  
 rmaptera, Brazil 4233  
 ptera, Italy 5530  
*usca domestica*, UK 4117, 5535  
 iatominae, Brazil 4724  
**ssan virus**, molecular taxonomy 6181  
**loxime**, carbamates, poisoning, therapy  
 5923  
**thrins**  
 nthesis, enzymes 4560  
 icity, Diptera 1737  
**oitation**  
 ecticides, residues, Germany 1799-  
 1800  
 ganochlorine insecticides, residues,  
 Canada 1760  
**ecenes**  
 ects, *Blattella germanica*, reproduction  
 516  
 icity, *Musca domestica* 3526  
**ctors**, ecology, life tables 1375  
*lepis imparis*, dwellings, USA 6006  
**uce glauca**, ectoparasites, Pacific  
 Ocean 5057  
*zzia*, morphology, mouthparts, larvae  
 591  
**ambarus clarkii**  
*phanomyces astaci*, USA 4349  
*omphalaria pfeifferi*, biological control  
 2211  
 nvalerate, nervous system 5900  
 ganochlorine insecticides, toxicity 2372  
 esticides, effects, nervous system 5894  
**arbofurans**  
 nthesis 1473  
 icity, *Musca domestica* 1473  
**llariiformes**, Mallophaga, host parasite  
 relationships 983  
*yliza nigricornis*, *Dracunculus vul-*  
*garis*, Irish Republic 3460  
**adius**  
 onormalities, water pollution, biological  
 indicators 448  
 ace elements, biological indicators 189  
**adius culiciformis**, entomopathogenic  
 protozoa, Russia 4548  
**adius signatus**, ecology, diets 2689  
*olaelaps belemensis*, Trochilidae,  
 Colombia 253  
*olaelaps pygmaeus*, small mammals,  
 China 2772  
**otrupidae**, checklists, Denmark 3569  
**on lotor**  
*oxiella burnetii*, Canada 1695  
*odes scapularis*, USA 750  
 odidae, USA 749, 4269  
*amesa olivacea*, streams, Denmark  
 4157  
*himys guyannensis*, ectoparasites, Bra-  
 zil 2566, 2775  
*mekalia*, taxonomy, new combination  
 1571  
**enoates**, toxicity, Diptera 1407  
**etamphos**  
 ontrol, Muscidae 1477  
 sidues  
 analytical methods 2430  
 rivers, dipping, sheep, UK 3027

**Propetamphos cont.**

resistance, *Lucilia cuprina*, New Zealand  
 5554  
**Propionitrile**, *Drosophila melanogaster*,  
 aneuploidy 5256-5257  
**Propolis**, antimicrobial properties 6098  
**Propoxur**  
 control, *Blattaria* 3935  
 irritability, *Anopheles superpictus* 1446  
 repellents, *Blattella germanica* 3067  
 resistance  
*Anopheles* 1448  
*Blattella germanica* 3064  
*Culex pipiens* 1429, 1967  
*Culex quinquefasciatus*, India 5409  
*Culex tritaeniorhynchus*, Japan 1057  
 sublethal effects, *Heteropneustes fossilis*,  
 blood chemistry 6248  
 susceptibility, Culicidae, USA 4012  
 toxicity  
*Anopheles* 1959  
*Culex quinquefasciatus* 4742  
*Hyalomma* 4287  
*Leptotrombidium arenicola* 5721  
**3-N-Propylphenol**, attractants, Tabanidae  
 4102  
*Prosimulium aculeatum*, distribution, Bale-  
 aric Islands 92  
*Prosimulium kiotoense*, distribution, Japan  
 1986  
*Prosimulium mixtum*  
 behaviour, sugar feeding 5509  
 streams, USA 5510  
*Prosimulium onychodactylum*, ecology,  
 community ecology 5504  
*Prosimulium rufipes*, anatomy, cibarial  
 armature 5508  
*Prosimulium tomosvaryi*  
 dams, Czech Republic 4860  
 urban areas, Slovakia 4861  
*Prosimulium yezoense*, biology, develop-  
 ment 5505  
*Prosopis juliflora*, extracts, *Musca domestica*  
 5527  
*Protaetia orientalis*, Scarabapoliplus  
 uchikawai, Japan 2155  
**Protective clothing**, parathion-methyl, resi-  
 dues 1802  
*Proteocephalus percae*, *Eudiptomus graci-*  
*loides*, Russia 1231  
**Proteus**  
 insects, mechanical transmission 28  
*Musca domestica*, Turkey 6064  
**Prothiofos oxon**, toxicity, *Musca domestica*,  
 mode of action 2358  
**Prothymus**, taxonomy, nomenclature 5614  
**Protocalliphora**, *Nasonia vitripennis*, ven-  
 oms, toxicity 3568  
*Protocalliphora aenea*, *Cinclus mexicanus*,  
 USA 3170  
**Protodictya**, taxonomy, keys, Neotropical  
 Region 4176  
*Protodictya apicalis*, taxonomy, redescr-  
 ptions 4176  
*Protodictya bidentata*, taxonomy, new spe-  
 cies 4176  
*Protodictya brasiliensis*, taxonomy,  
 redescrptions 4176  
*Protodictya chilensis*, taxonomy, redescr-  
 ptions 4176  
*Protodictya guttularis*, taxonomy, redescr-  
 ptions 4176  
*Protodictya iguassu*, taxonomy, redescr-  
 ptions 4176  
*Protodictya lilloana*, taxonomy, redescr-  
 ptions 4176  
*Protodictya nubilipennis*, taxonomy,  
 redescrptions 4176  
*Prunus nigra*, *Aedes provocans*, nectar feed-  
 ing 5422  
*Prunus pensylvanica*, *Aedes provocans*, nec-  
 tar feeding 5422  
*Psacadina verbekei*, distribution, Irish  
 Republic 5574  
*Psammodyus relictilus*, taxonomy, new spe-  
 cies 1127  
*Psectrocladius*, water systems, USA 1116  
*Psephenus arizonensis*, ecology, USA 6090  
*Psephenus montanus*, ecology, USA 6090  
*Pseudectobia*, taxonomy 4707  
*Pseudectoneura*, taxonomy 4707

*Pseudemys scripta*, milbemycins, toxicity  
 3021

*Pseudochoropinoide myliobatidos*, Chon-  
 drichthyes, Pacific Ocean 5057

*Pseudochoropinus narcinae*, Chon-  
 drichthyes, Pacific Ocean 5057

*Pseudomonas*, insects, mechanical transmis-  
 sion 28

*Pseudomonas aeruginosa*  
*Musca domestica*  
 mechanical transmission 168  
 Turkey 6064

*Pseudonicothoe branchialis*, *Heterocarpus*  
*sibogae*, Australia 5768

*Pseudonicothoe procircularis*, taxonomy,  
 new combination 5768

*Pseudotabanus peregrinus*, taxonomy, new  
 combination 3150

**Psocoptera**, dwellings, Netherlands 266

*Psorophora albipes*, distribution, Venezuela  
 2601

*Psorophora columbiae*, monitoring, USA  
 4058

*Psorophora ferox*  
 distribution, Venezuela 2601  
 monitoring, USA 4058

**Psoroptes**  
 allergens, reviews 6152  
 control, acaricides 2786  
*Odocoileus virginianus*, USA 2184  
*Ovis canadensis*, skin diseases, therapy  
 2786

**Psoroptes cuniculi**  
 control, acaricides 3647, 5040, 5044  
 doramectin, toxicity 2183  
 goats, Brazil 6018  
 guineapigs, skin diseases 5044  
 plant extracts, toxicity 2785, 4324  
 rabbits  
 skin diseases 5044  
 immune response 827  
 India 3647

**Psoroptes ovis**  
 abnormalities 5751  
 acaricides, resistance, bioassays 826,  
 2787  
 behaviour, feeding behaviour 5045  
 control, acaricides 539, 1896, 3449,  
 4325, 5039, 5043, 6156, 6231  
 livestock  
 Hungary 3339  
 skin diseases 5958  
 transmission 5752  
 sheep  
 control, acaricides 3644  
 infection 5041  
 skin diseases 5751  
 Irish Republic 5039  
 UK 3648-3649

**Psoroptidae**, techniques, scanning electron  
 microscopy 5738  
*Psorospermum febrifugum*, extracts,  
*Psoroptes cuniculi* 2785

**Psychoda alternata**  
*Clostridium bifermentans*, nontarget  
 effects 4537  
 control, growth regulators 1120  
 septic tanks, Japan 1120

**Psychoda cinerea**  
 ultrastructure  
 eyes 4  
 sensilla 183

**Psychodidae**, checklists, Australasia 3137

**Psychodinae**, distribution, Czech Republic  
 4935

**Psychology**, tarantism, reviews 4697

*Pterogramma aestivale*, taxonomy, new  
 combination 3188

*Pterogramma annectens*, taxonomy, new  
 combination 3188

*Pterogramma brevenosum*, taxonomy, new  
 combination 3188

*Pterogramma conicum*, taxonomy, new  
 combination 3188

*Pterogramma deemingi*, taxonomy, new  
 combination 3188

*Pterolichus*, allergens, reviews 6152

**Pteromalidae**, anatomy, spermatozoa 2054

*Pteryx*, cattle dung, USA 2696



- Pthirus pubis**  
human immunodeficiency virus, transmission, predisposition 3948  
man  
eye diseases, China 5304  
skin diseases  
China 5303  
India 31  
Israel 5302  
Nigeria 3948
- Ptomascopus morio**, distribution, Korea  
Republic 2049
- Public health**  
vector control  
community involvement 3363, 3480  
control programmes 3365  
participation, women 3366
- Public health legislation**, nature conservation, paradigms 1330
- Puerto Rico**  
*Aedes aegypti* 4023  
bluetongue, epidemiology 4837  
Culicidae 2612  
Culicoides 2629  
dengue, epidemiology 1643
- Pulex irritans**  
archaeological material, Netherlands 5278  
biochemistry, DNA, amino acids 5326  
introduction, Africa 998  
mammals, Vietnam 1003  
man, skin diseases, Israel 5306
- Pulex simulans**  
Canidae, USA 1918  
coyotes, USA 2107
- Pullimosina zayensis**, distribution, Spain 4931
- Puntius gonionotus**, *Lernaea*, resistance 3682
- Pycnoscelus surinamensis**, *Severianoia annamensis*, Vietnam 3072
- Pyemotes tritici**  
morphology, mouthparts 6141  
toxins, molecular genetics 3622
- Pyemotes ventricosus**, man, skin diseases, Ukraine 2166
- Pygoscelsis papua**, organochlorine insecticides, residues, Falkland Islands 1764
- Pyraclofos**  
control, *Simulium damnosum* 1470, 3145  
resistance, *Culex pipiens* 1429
- Pyraclatoma**, morphology, mouthparts 2713
- Pyrellia australis**, taxonomy, nomenclature 3161
- Pyrellia fumipennis**, taxonomy, nomenclature 3161
- Pyrethrins**  
photochemistry 4619  
resistance, *Musca domestica*, UK 4117, 5535  
standards 3839  
sublethal effects, *Glossina* 144  
toxicity  
*Anopheles stephensi* 2588-2589  
*Culex quinquefasciatus* 4742
- Pyrethroids**  
analytical methods  
photolysis 5202  
thin layer chromatography 5211  
Blattidae, effects, enzymes 1888  
chemistry, oxidation 6242  
control  
*Bovicola ovis* 3447  
ectoparasites 3819  
effects, man, skin 5155  
neurotoxicity, reviews 4572  
residues, dwellings, persistence 2456
- Pyrethrum** (see *Pyrethrins*)
- Pyriproxyfen**  
control  
*Anopheles* 5355  
Chironomidae 1117  
Muscidae 6059  
toxicity  
*Anopheles* 1959  
*Culex quinquefasciatus* 3994  
Culicidae 4788  
Pteromalidae 1522
- Pyroglyphus africanus**, house dust, Colombia 819
- Pyrophorus plagiophthalmus**, luciferase, antibodies, gene expression 654
- Q fever** (see also *Coxiella burnetii*)
- Qinghaosu**, effects, repellency, *Anopheles* 1925
- Quadriceps similis**, *Tringa melanoleuca*, USA 984
- Quails** (*Coturnix coturnix*)  
fenitrothion, effects, haematology 2410
- Quedius limbatooides**, distribution, Europe 2700
- Quedius limbatus**, distribution, Europe 2700
- Quercastichus**, taxonomy, new subgenus 5614
- Quinalphos**  
effects  
*Barytelphusa cunicularis*, oxygen consumption 2366  
cattle, esterase 935  
mutagenicity, mice 2415  
*Oreochromis mossambicus*, effects, nervous system 3863  
toxicity  
*Penaeus monodon* 2370  
*Rana tigrina* 5905  
rats 5918
- Quintiofos**, poisoning, poultry, Kenya 3026
- Quiscalus lugubris**, Metastigmata, Antigua 4247
- Quisqualic acid**, analogues, chemistry, synthesis 3381
- Rabbit syncytium virus**, Ixodidae, USA 6130
- Rabbits**  
*Boophilus microplus*, immunization 4296  
*Cheyletiella*  
skin diseases 6143  
New Caledonia 3627  
Culicidae, antibodies, effects 4821  
*Leporacarus gibbus*, skin diseases 2187  
parathion, effects, lungs 5166  
*Psoroptes cuniculi*  
skin diseases 5044  
immune response 827  
India 3647  
*Sarcoptes scabiei*  
skin diseases  
histopathology 3264  
immune response 3263  
Italy 3645
- Radfordia allactaga**, *Allactaga sibirica*, Kyrgyzstan 1403
- Railiellia belohaensis**  
Colubridae, pentastomiasis, Madagascar 844  
taxonomy, new species 844
- Railiellia madagascariensis**  
Colubridae, pentastomiasis, Madagascar 844  
taxonomy, new species 844
- Rainbow trout** (*Oncorhynchus mykiss*)  
odours, aquatic invertebrates, invertebrate drift 3918  
organophosphorus insecticides, metabolism 2390
- Rana cyanophyllidis**, permethrin, effects, nervous system 2376
- Rana esculenta**, carbaryl, effects, skin 2413
- Rana temporaria**, toxicity, tetrachlorvinphos 3858
- Rana tigrina**  
insects, predation 4675  
organophosphorus insecticides, toxicity 5905
- Ranatra chinensis**, physiology, phosphate metabolism, heat stress 5315
- Ranatra texana**, taxonomy, redescription 5319
- Rangia cuneata**, organochlorine insecticides, residues, Mexico 6277
- Rangifer tarandus**, Simuliidae, Canada 5509
- Rats**  
carbofuran, toxicity 2380  
chlordane, residues, degradation 1754  
effects  
organochlorine insecticides  
chromosomes 2391  
lipid peroxidation 2391  
organophosphorus insecticides, chromosomes 2383  
insecticides  
effects, metabolism 3861  
toxicity 5915
- Rats cont.**  
*Ornithonyssus bacoti*, Russia 1202  
quinalphos, toxicity 5918  
toxicity, HCH, vitamin A 2388
- Rattus**, *Lorillatum orientale*, China 5716
- Rattus bowersi**, ectoparasites, China 2772
- Rattus exulans**, Siphonaptera, Vietnam 1003
- Rattus flavipectus**, ectoparasites, China 2772
- Rattus fuscipes**, *Rickettsia australis*, Australia 249
- Rattus losea**  
ectoparasites, China 2772  
Siphonaptera, Vietnam 1003
- Rattus niobe**, *Megachernes*, Papua New Guinea 2198
- Rattus nitidus**  
ectoparasites, China 2772  
Siphonaptera, Vietnam 1003
- Rattus norvegicus**  
Acari, Saudi Arabia 4305  
*Borrelia burgdorferi*, Madeira 4281  
*Demodex nanus*, Czech Republic 1574  
ectoparasites  
China 2772  
Spain 6140  
Metastigmata, Antigua 4247  
*Rickettsia japonica*, Japan 880
- Rattus novaeguineae**, *Megachernes*, Papua New Guinea 2198
- Rattus rattus**  
Acari, Saudi Arabia 4305  
*Borrelia burgdorferi*, Madeira 4281  
*Rickettsia japonica*, Japan 880  
Siphonaptera  
Saudi Arabia 3965  
Vietnam 1003  
Trombiculidae, Thailand 2780  
*Yersinia pestis*, India 864
- Rattus sordidus**, *Leptotrombidium deliense*, Australia 3255
- Rattus tunneyi**, *Leptotrombidium deliense*, Australia 3255
- Raymondia pagodarum**, distribution, Macao 16
- Rearing techniques**  
Acari 6153  
*Acheta domesticus*, mass production 3598  
*Aedes aegypti* 54  
*Amblyomma variegatum*, membrane feeding 1551  
*Anopheles* 4741  
*Anopheles martinus* 1449  
*Anopheles sinensis* 4740, 5371  
*Anopheles stephensi* 1007  
*Argas* 2763  
*Chrysops* 1088  
*Cochliomyia hominivorax*, fecundity 3532  
Coleoptera 6085  
*Culicoides arakawae* 5464  
*Culicoides impunctatus* 2632  
*Culicoides variipennis* 4070  
Diptera 6060  
Dytiscidae 5596  
entomophilic nematodes 1725, 2314  
Formicidae 6114  
*Glossina* 109  
*Glossina austeni* 151  
*Glossina morsitans* 4106  
Hemiptera 4733  
*Ixodes hexagonus* 1555  
*Lardoglyphus konoii*, diets 1585  
*Leptotrombidium deliense* 5709  
*Macrocheles* 770  
*Nasonia vitripennis* 4963  
*Ornithodoros moubata*, blood, feeding 2744  
*Oxytelus nitidulus* 4950  
*Phlebotomus argentipes* 4854  
*Phlebotomus papatasi* 1462  
*Phlebotomus sichuanensis* 5493  
Pteromalidae 5609  
*Rhipicephalus appendiculatus*, membrane feeding 1550, 5652  
Triatominae, membrane feeding 3080
- Reduviidae**  
morphology, antennae 1909  
taxonomy, catalogues 1910
- Refuse tips**  
Acari, Czech Republic 697  
Araneae, Germany 2788

e tips cont.

ptera  
Czech Republic 4903  
Turkey 6065  
eer (*Rangifer tarandus*)  
poderma tarandi, myiasis, immune response 1502  
stridae, myiasis, Finland 2022  
odontomys megalotis, Ixodidae, USA 269  
sing fevers (see also Borrelia spp.)  
era pallida, distribution, Norway 5572  
ts  
lgium, Institut de Médecine Tropicale Prince Léopold 6297-6298  
nada, Institute of Parasitology, McGill University 4649  
me Conservancy Trust 5971  
ernational Laboratory for Research on Animal Diseases 3411-3412  
ernational Programme on Chemical Safety 2518-2522  
K, Centre for Tropical Veterinary Medicine 5243  
terinary public health, management 468  
roduction  
ari, genetics 2104  
des albopictus, autogeny 5432  
opheles, ovarian development 4804  
opheles albimanus, multiple mating 4014  
opheles culicifacies, aging 3090  
opheles nuneztovari, multiple insemination 3474  
thropods  
books 2501  
haplodiploidy 1831-1832  
reviews 1829  
tattella germanica, oogenesis 6009  
alex quinquefasciatus  
fecundity 1065  
haematophagy 1430  
liseta inornata, gonotrophic cycles 4024  
ptera, vitellogenesis, evolution 3  
sects  
mating, models 1833  
reviews 1830  
vertebrates, books 2492  
opheles australasiae, parthenogenesis 5052-5054  
cilia sericata, fecundity 1106  
tomyia lichi, autogeny 5476  
usca bezzii, larvipary 1098  
usca domestica, oviposition 621  
uscidifurax raptor, sex ratio 2717  
parasitoids  
haplodiploidy 2068  
sex ratio 2069-2070  
entastomida, reviews 843  
ormia regina, mating 5553  
athophaga stercoraria, sperm competition 3520  
ocial insects  
fitness 2075  
sex allocation 2074  
abanus fuscicostatus, fecundity, size 603  
arsonemina, sex ratio 2154  
ales, Coleoptera, diets 3427  
rvoirs, aquatic communities, USA 957  
ethrin  
ontarget effects  
Dugesia tigrina 4564  
waste water treatment, microorganisms 3014  
oxicity, Diptera 1737  
R-trans- (see Bioresmethrin)  
irant, chemistry, molecular conformation 5878  
iratory diseases, Acari, man, diagnosis 15030  
aurants  
lattaria, China 979  
lattella germanica, Korea Republic 26-27  
ulinasus, taxonomy, nomenclature 1571  
ews  
nimals, mimicry 4681  
nopheles albimanus, biology 1438

Reviews cont.

aquatic invertebrates, gut microflora 5254  
arthropods  
neuroanatomy 2526  
population genetics, transposable elements 4558  
avermectins 3843  
Bacillus thuringiensis, toxins 3003  
bacterial insecticides, safety 3004  
biotechnology, disease vectors 4559  
Ctenocephalides felis, biology 3962  
Culicidae, insecticide resistance 1050  
DDT, vector control 3123  
Dermatophilus congolensis, epidemiology 433  
diflubenzuron 2353  
disease vectors, identification 5273  
dromedaries, ectoparasites 5682  
eicosanoids, physiology 2529  
entomogenous fungi 1723  
India 1724  
Formicidae, venoms 226  
Glossina, baits 605  
haematophagous arthropods  
cell membranes, receptors 3043  
population ecology 15  
host parasite relationships, social behaviour 2533  
insects, neurophysiology 2527  
ivermectin 3830  
juvenile hormones 1840  
mode of action 2528  
Metastigmata, arboviruses, transmission 4988  
microbial pesticides 1409  
mosquito-borne diseases, arboviruses, global warming 3996  
Musca domestica, Shigella, transmission 162  
pesticides, nontarget effects 5181  
Solenopsis invicta, economic impact 673  
vaccines  
haematophagous insects 3373  
host parasite relationships 3333  
vector-borne diseases, transmission blocking immunity 3497  
vector control, community involvement 442  
Reynoutria japonica, insects, Italy 4133  
Rhabditis, Galumna triquetra, India 806  
Rhabditis stammeri, Nicrophorus vespilloides, phoresy 3557  
Rhabdovirus, heparin, inhibition 3711  
Rhagionidae  
checklists, Australasia 3152  
ecology, Czechoslovakia 4866  
Rhamphomyia argentata, distribution, Netherlands 188  
Rhamphomyia obscuripennis, distribution, Netherlands 188  
Rhamphomyia pilifer, distribution, Netherlands 188  
Rhantus, entomopathogenic protozoa, Russia 4548  
Rhantus calidus, Culicidae, USA 1052  
Rheocricotopus fuscipes, streams, Denmark 4157  
Rheotanytarsus, Megaloptera, phoresy 1507  
Rheotanytarsus exiguus, ecology, life history 3180  
Rhinobatos planiceps, ectoparasites, Pacific Ocean 5057  
Rhinoestrus purpureus, donkeys, myiasis, Egypt 2020-2021  
Rhinolophus blasii, insects, predation 5263  
Rhinolophus ferrumequinum, Steatonyssus, Kyrgyzstan 1573  
Rhinonyssus coniventris, Tringa melanoleuca, USA 984  
Rhinophoridae, catalogues, Palaearctic Region 4640  
Rhinoesius, taxonomy, keys 6135  
Rhinoesius androdon, Trochilidae, Colombia 253  
Rhinoesius antioquiensis, Trochilidae, Colombia 253  
Rhinoesius caucaensis  
taxonomy, new species 253  
Trochilidae, Colombia 253  
Rhinoesius chiriquensis, Trochilidae, Colombia 253

Rhinoesius fairchildi, Trochilidae, Colombia 253

Rhinoesius haplophaedia  
taxonomy, new species 253  
Trochilidae, Colombia 253

Rhinoesius mathewsoni, Trochilidae, Colombia 253

Rhinoesius ornatus, Trochilidae, Colombia 253

Rhinoesius panamensis  
taxonomy, females 253  
Trochilidae, Colombia 253

Rhinoesius tiptoni, Trochilidae, Colombia 253

Rhipicephalus

cattle

Benin 2747  
Botswana 5660  
Ethiopia 5663  
India 6129  
Spain 5015

control, acaricides 2747, 6129

rodents

Egypt 3966  
Saudi Arabia 4305

tickborne encephalitis virus, transmission 1195

Rhipicephalus appendiculatus

biology, reviews 5651

cattle

control

Kenya 2118  
Rwanda 5658  
Kenya 2750  
South Africa 1166

control

acaricides 1166, 2750  
fire 1186

ecology, Kenya 731

extracts, effects, Theileria parva, pathogenicity 2109

feeding, capillary tubes, saliva 4280

fowls, predation 3248

genetics, biochemical genetics 5640

goats, feeding, radioactive tracers 5695

Lepus saxatilis, South Africa 2757

physiology

haemolymph, IgG 5641  
salivary glands, lectins 1570

rabbits

hypersensitivity, immune response 4280

immunization 690, 5641, 5693  
resistance 5669

rearing techniques, membrane feeding 1550, 5652

Theileria, transmission 6218

Theileria parva

control 444

Zambia 3239, 5684  
infection 1570

models 5646

transmission 1550, 2123

Thogoto virus, nonviraemic transmission 707

Tragelaphus strepsiceros, South Africa 1184

Rhipicephalus aquatilis

taxonomy, new species 2758

Tragelaphus spekei, Africa 2758

Rhipicephalus bergeoni, acaricides, susceptibility, Ethiopia 2742

Rhipicephalus bursa

arboviruses, Bulgaria 563  
Babesia motasi, transmission 5007

cattle, Turkey 5008

distribution, Italy 5679

hosts, Italy 3243

livestock, Turkey 5699

Rickettsia conorii, Croatia 4275

Rhipicephalus compositus

Bovidae, Zambia 2746

cattle, control, Rwanda 5658

Rickettsia, Central African Republic 4277

Rhipicephalus duttoni, cattle, Angola 2134

Rhipicephalus evertsi

cattle, control, Rwanda 5658

Theileria, transmission 6218

Rhipicephalus evertsi evertsi

biology, development 5650

Bovidae, Zambia 2746



- Rhipicephalus evertsi evertsi* cont.**  
cattle, Angola 2134  
control, fire 1186  
Crimean-Congo haemorrhagic fever virus, South Africa 718  
horses, Sudan 2749  
*Lepus saxatilis*, South Africa 2757  
sheep  
immune response 245  
South Africa 1185  
toxins, epitopes 4241  
*Tragelaphus strepsiceros*, South Africa 1184
- Rhipicephalus evertsi mimeticus***  
cattle, Angola 2134  
mammals, Namibia 1183  
physiology, orientation, light 244
- Rhipicephalus exophthalmos***  
mammals, Africa 2759  
taxonomy, new species 2759
- Rhipicephalus foliis***, sheep, South Africa 1185
- Rhipicephalus gertrudae***, sheep, South Africa 1185
- Rhipicephalus glabroscutatum***  
sheep, South Africa 1185  
*Tragelaphus strepsiceros*, South Africa 1184
- Rhipicephalus haemaphysaloides***, buffaloes, Pakistan 5670
- Rhipicephalus haemaphysaloides haemaphysaloides***, biology, development 237
- Rhipicephalus kochi***, Bovidae, Zambia 2746
- Rhipicephalus longiceps***, mammals, Namibia 1183
- Rhipicephalus longus***, Bovidae, Zambia 2746
- Rhipicephalus lunulatus***  
Bovidae, Zambia 2746  
cattle  
Angola 2134  
resistance, Cameroon 4282  
*Rickettsia*, Central African Republic 4277  
*Rickettsia massiliae*, Central African Republic 3314
- Rhipicephalus muthamae***  
*Rickettsia*, Central African Republic 4277  
*Rickettsia massiliae*, Central African Republic 3314
- Rhipicephalus neumanni***, sheep, South Africa 1185
- Rhipicephalus oculatus***  
mammals, Namibia 1183  
sheep, South Africa 1185  
taxonomy, redescription 2759  
*Tragelaphus strepsiceros*, South Africa 1184
- Rhipicephalus praetextatus***, acaricides, susceptibility, Ethiopia 2742
- Rhipicephalus pulchellus***, *Theileria*, transmission 6218
- Rhipicephalus pumilio***, biology, development 236
- Rhipicephalus punctatus***  
attractants 2739  
behaviour, appetite 2739  
cattle, Angola 2134  
sheep, South Africa 1185
- Rhipicephalus sanguineus***  
arboviruses  
Bulgaria 563  
Portugal 1251  
*Babesia gibsoni*, vector competence 2738  
biochemistry  
cuticle, lipids 5692  
cuticular hydrocarbons 1553  
biology, development 237  
birds, Italy 3241  
control  
acaricides 3612, 6127  
insecticides 5004  
distribution  
Egypt 5002  
Italy 5679  
Sweden 2765  
dogs  
Finland 758  
India 2111, 3612  
Israel 2141  
USA 2738
- Rhipicephalus sanguineus* cont.**  
domestic animals, Australia 3609  
ecology  
environmental factors 1553  
population ecology 2141  
entomogenous fungi, pathogenicity 734  
histochemistry, salivary glands 728  
hosts, Italy 3243  
immunocytochemistry, salivary glands 705  
laboratory animals  
ectoparasitoses 5014  
immunization 4272  
resistance 4279  
livestock, Turkey 5699  
mammals, USA 749  
man, bites, Brazil 4996  
rabbits, immune response 5694  
*Rickettsia*, Eurasia 2945  
*Rickettsia conorii*  
Croatia 4275  
France 4991  
Sicily 3240, 3242  
Spain 1188  
*Rickettsia massiliae*  
Europe 3314  
Greece 4276  
*Rickettsiaceae*, Central Europe 1274  
sex pheromones 686, 5692  
sheep, Turkey 6127
- Rhipicephalus sculptus***, Bovidae, Zambia 2746
- Rhipicephalus senegalensis***  
cattle, Ghana 5010  
*Rickettsia*, Central African Republic 4277
- Rhipicephalus simus***  
Bovidae, Zambia 2746  
cattle, Angola 2134  
control, fire 1186  
*Lepus saxatilis*, South Africa 2757  
*Tragelaphus strepsiceros*, South Africa 1184
- Rhipicephalus sulcatus***  
*Rickettsia*, Central African Republic 4277  
*Rickettsia massiliae*, Central African Republic 3314
- Rhipicephalus turanicus***  
arboviruses, Bulgaria 563  
buffaloes, Pakistan 5670  
cattle  
Angola 2134  
Turkey 5008  
distribution  
Egypt 5002  
Portugal 1177  
hosts, Italy 3243  
mammals, Namibia 1183  
*Rickettsia massiliae*, Europe 3314
- Rhipicephalus zambeziensis***  
Bovidae, Zambia 2746  
cattle, Angola 2134  
control, fire 1186  
*Lepus saxatilis*, South Africa 2757  
mammals, Namibia 1183  
*Tragelaphus strepsiceros*, South Africa 1184
- Rhizoglyphus robini***, biology, development 817
- Rhizophora apiculata***  
extracts  
*Aedes aegypti* 1071  
*Culex quinquefasciatus* 5446
- Rhizophora mucronata***, extracts, *Aedes aegypti* 1071
- Rhizopus arrhizus***, *Rhipicephalus sanguineus*, pathogenicity 734
- Rhizopus thailandensis***, *Rhipicephalus sanguineus*, pathogenicity 734
- Rhodincola***, *Clymenura clypeata*, Mediterranean Sea 3681
- Rhodnius brethesi***, forests, Brazil 1913
- Rhodnius domesticus***, morphology, antennae, sensilla 2556
- Rhodnius ecuadoriensis***, morphology, antennae, sensilla 2556
- Rhodnius nasutus***  
entomogenous fungi, pathogenicity 37  
morphology, antennae, sensilla 2556  
morphometrics 5310  
pygophore 38  
taxonomy, chemotaxonomy 5308
- Rhodnius nasutus* cont.**  
trees, Brazil 4724
- Rhodnius neglectus***  
entomogenous fungi, pathogenicity 37  
morphology, antennae, sensilla 2556  
morphometrics 5310  
pygophore 38  
plant extracts, toxicity, screening 3951  
taxonomy, chemotaxonomy 5308  
trees, Brazil 4724
- Trypanosoma cruzi***  
Brazil 4722  
xenodiagnosis 1908
- Rhodnius neivai***, morphology, antennae, sensilla 2556
- Rhodnius pallescens***  
Latin America 3450  
morphology, antennae, sensilla 2556
- Rhodnius paraensis***, morphology, antennae, sensilla 2556
- Rhodnius pictipes***  
buildings, Brazil 4724  
morphology, antennae, sensilla 2556  
morphometrics 5310
- Rhodnius prolixus***  
biochemistry  
ecdysteroids, biosynthesis 543  
hexamerin, biosynthesis 2558  
protein kinase 988  
saliva, haem 2555  
serotonin 2554  
vitellogenins 545  
buildings, Brazil 4724  
cytology  
Malpighian tubules 1401  
oogenesis 2557  
distribution, Nicaragua 2559  
dwellings, Venezuela 1907  
entomogenous fungi, pathogenicity 37  
Latin America 3450  
molecular genetics, vitellogenins 987  
morphology, antennae, sensilla 2556  
morphometrics 5310  
pygophore 38  
physiology  
ecdysis 544  
blood 548  
feeding, blood 2555  
FMRFamides 1399  
membrane potential, oocytes 5309  
prothoracicotropic hormone, development 550  
serotonin, c-AMP 1396  
vitellogenesis 1400  
rearing techniques, membrane feeding 3080  
taxonomy, chemotaxonomy 5308  
trees, Brazil 4724  
*Trypanosoma*, isolation 3081  
*Trypanosoma cruzi*, morphology 1906
- Rhodnius robustus***  
morphology, antennae, sensilla 2556  
morphometrics 5310  
pygophore 38  
taxonomy, chemotaxonomy 5308
- Rhodobates friedeli***, distribution, Iberian Peninsula 4204
- Rhopalopsyllidae***, taxonomy, keys, North America 3957
- Rhopalopsyllus australis***, distribution, Brazil 2775
- Rhopalopsyllus lutzi lutzi***, rodents, Brazil 997
- Rhopalopsyllus saevus***, hosts, North America 3957
- Rhyacophila fasciata***, pheromones 4232
- Rhyacophila nubia***, pheromones 4232
- Rhynchomyia dubia***, taxonomy, nomenclature 3167
- Rhynchophorus phoenicinus***, Nigeria 6004
- Rhynchosciara americana***, molecular genetics, DNA, chromosome puffs 5258
- Rhyncoptes***, evolution, phylogeny 1215
- Rhyncoptidae***, taxonomy, synonyms 1215
- Rhyarobia maderae***  
cytochemistry, haemocytes 1895  
locustapyrokinin II, muscles, effects 3913  
physiology  
nervous system 1886  
vision, circadian rhythm 6010  
symbionts, Brazil 1883

*Oponeura rufithorax*, community ecology, Australia 3589

**Fields**

*Anopheles*, China 5370

*Anopheles arabiensis*  
Kenya 3127  
Madagascar 1034

*Anopheles*, Bangladesh 5231

*Thropods*, China 508-509

*Leishmanium tepperi*, Australia 5578

*Leishmanium*, Japan 5354

**Leishmanidae**

Brazil 1436, 4799

China 4786, 4789, 5367

India 4803

Kenya 1059

Sri Lanka 5430

USA 1060, 5431

*Leishmanium*, Japan 993

*Leishmanium*, Philippines 3132

*Leishmanium*, Japan 3453

*Leishmanium*, Japan 3385

*Leishmanium*, Japan 5702

*Leishmanium communis*, *Phlebotomus papatasi*, sugar feeding 2640

**Leishmaniasis**

*Ctenocephalides felis*, transovarial transmission 553

*Leishmania asiaticum*, China 2730

an, diagnosis 2974

**Leishmania africana**

*Leishmania*, Central African Republic 4277

strain differences, restriction fragment length polymorphism 2965

**Leishmania akari**

an, Ukraine 2945

molecular genetics, genome analysis 1668

proteins, proteolysis 2928

strain differences, restriction fragment length polymorphism 2965

**Leishmania australis**

detection, ELISA 3312

an, Australia 249, 382, 891

molecular genetics, genome analysis 1668

proteins, proteolysis 2928

strain differences, restriction fragment length polymorphism 2965

**Leishmania bellii**, strain differences, restriction fragment length polymorphism 2965

**Leishmania canada**, proteins, proteolysis 2928

**Leishmania conorii**

actin, polymerization 361

ogs, Italy 4515

**Leishmanidae**

Central African Republic 4277

Central Europe 1274

Croatia 4275

Eurasia 2945

an

arthritis 396

Croatia 2940

diagnosis 375, 2980

France 4991

Greece 5829

Israel 383

nervous system diseases 4449

Netherlands 1704

pathology 421

plasminogen 1681

Portugal 431

Russia 378

Spain 1304, 2979, 2995, 4450

therapy 369, 1312

molecular genetics, genome analysis 1668

molecular taxonomy, genotypes 3774

*Ornithodoros*, infections 704

proteins, proteolysis 2928

*Rhipicephalus sanguineus*  
Sicily 3240, 3242

Spain 1188

strain differences, restriction fragment length polymorphism 2965

taxonomy, molecular taxonomy 4540

**Leishmania helvetica**

*Leishmania ricinus*, Switzerland 3317

*Leishmanidae*, Central Europe 1274

strain differences, restriction fragment length polymorphism 2965

***Rickettsia helvetica* cont.**

taxonomy, new species 3317

***Rickettsia japonica***

*Dermacentor taiwanensis*, Japan 2762

identification, restriction fragment length polymorphism 887

man

diagnosis 881

reviews 884

rodents, Japan 880

strain differences, restriction fragment length polymorphism 2965

***Rickettsia-like organisms***

*Ctenocephalides felis*, detection 3455

*Glossina*, virus-like particles 157

*Glossina morsitans*, *Trypanosoma rhodesiense*, infection 1994

*Ixodes uriae*, Kerguelen Archipelago 2754

***Rickettsia massiliae***

*Ixodidae*, Central African Republic 4277

*Rhipicephalus*  
Central African Republic 3314  
Europe 3314

*Rhipicephalus sanguineus*, Greece 4276

strain differences, restriction fragment length polymorphism 2965

taxonomy, new species 3314

***Rickettsia montana***

proteins, proteolysis 2928

rodents, Japan 880

strain differences, restriction fragment length polymorphism 2965

***Rickettsia parkeri***

proteins, proteolysis 2928

strain differences, restriction fragment length polymorphism 2965

***Rickettsia prowazekii***

antigens, monoclonal antibodies 5805

biochemistry, membranes 1706

genes, succinate dehydrogenase 6207

*Ixodidae*, Central Europe 1274

man, outbreaks 476

molecular genetics  
cytosol aminopeptidase 1664  
DNA, primase 386  
DNA-directed RNA polymerase 385

proteins, proteolysis 2928

ribosomal RNA, copy number 2978

RNA polymerase, transcription 867

strain differences, restriction fragment length polymorphism 2965

taxonomy, phylogeny 3313

***Rickettsia rhipicephali***

*Ixodidae*, Central African Republic 4277

molecular genetics, genome analysis 1668

proteins, proteolysis 2928

strain differences, restriction fragment length polymorphism 2965

***Rickettsia rickettsii***

*Dermacentor*, transmission, history 471

detection, ELISA 3312

identification, restriction fragment length polymorphism 887

interferon, susceptibility 1702

man

case reports 1293

diagnosis 358, 415, 2998

plasminogen 1681

reviews 3785-3786

USA 1296

molecular genetics, genome analysis 1668

proteins, proteolysis 2928

strain differences, restriction fragment length polymorphism 2965

***Rickettsia sibirica***

*Dermacentor*, China 2730

*Ixodidae*  
Eurasia 2945

host parasite relationships 1572

man, immune response 1264

molecular genetics, genome analysis 1668

*Ornithodoros*, infections 704

proteins, proteolysis 2928

strain differences, restriction fragment length polymorphism 2965

***Rickettsia slovaca***

*Ixodidae*  
Central Europe 1274

Eurasia 2945

host parasite relationships 1572

strain differences, restriction fragment length polymorphism 2965

***Rickettsia tsutsugamushi***

biochemistry, amino acids 5708

diagnosis, polymerase chain reaction 3326

interferon, susceptibility 1701-1702

*Leptotrombidium*  
Japan 798

transstadial transmission 2779

*Leptotrombidium deliense*  
detection 5707

infections 5705-5706

*Leptotrombidium fletcheri*, detection, immunofluorescence 5723

*Leptotrombidium pallidum*  
Japan 1575

transovarial transmission 5703

*Leptotrombidium fletcheri*, immunodiagnosis, immunoassay 5833

man

Australia 869

China 5820

diagnosis 882, 1692, 1696, 2902, 2930, 2938, 5821

Korea Republic 4496

Taiwan 3787

Thailand 404

*Trombiculidae*, Thailand 2780

***Rickettsia typhi***

actin, polymerization 361

*Ixodidae*, Central Europe 1274

man

Australia 416

Israel 383, 4508

Thailand 404

USA 4509

proteins  
clones 6206

proteolysis 2928

***Rickettsiaceae*, techniques, counting 5808**

***Rickettsiales*, man, Africa 5817**

***Rickettsiella chironomi*, taxonomy, molecular taxonomy 4540**

***Rickettsiella grylli*, taxonomy, molecular taxonomy 4540**

***Rickettsiella popilliae*, taxonomy, molecular taxonomy 4540**

**Rift Valley fever virus**

*Aedes taeniorhynchus*, vector competence 2572

*Anopheles stephensi*, transmission 3485

antiviral agents 1653, 4356

cattle, Madagascar 314

epidemiology, reviews 1268

*Macaca mulatta*, therapy 1256

neutralization, monoclonal antibodies 3298

sheep, Egypt 2222

viral proteins, epitopes 334

***Robertdolfusidae*, *Simulium*, Cameroon 600**

***Robshelfordia*, taxonomy, revision 3440**

***Rochalimaea elizabethae***

taxonomy  
new species 2907

nomenclature 3313

***Rochalimaea henselae***

*Amblyomma americanum*, transmission 878

*Ctenocephalides*, transmission 875, 888

culture techniques 2932

man

cat scratch disease 876, 879, 2973

Kawasaki disease 2953

ribosomal DNA, polymerase chain reaction 2931

taxonomy, nomenclature 3313

***Rochalimaea quintana***

culture techniques 2932

detection, polymerase chain reaction 2973

man

endocarditis 2905

Kawasaki disease 2953

ribosomal DNA, polymerase chain reaction 2931



- Rochalimaea quintana** *cont.*  
taxonomy, nomenclature 3313
- Rochalimaea vinsonii**  
ribosomal DNA, polymerase chain reaction 2931  
taxonomy, nomenclature 3313
- Rocky Mountain spotted fever** (*see also* *Rickettsia rickettsii*)
- Rodentolepis asymmetrica**, *Ceratostella sellnicki*, Ukraine 3258
- Rodents**, *Leptotrombidium*, Korea Republic 4496
- Romanomermis**, isolation, mitochondrial DNA 3359
- Romanomermis culicivorax**, control, Culicidae 1966
- Romanomermis iyengari**  
control, Culicidae 1966  
development 3817  
morphology 3817
- Romanomermis yunanensis**  
*Culex quinquefasciatus*, pathogenicity 4748  
Culicidae, China 1418
- Ronchus microphthalmus**, animal burrows, Azerbaijan 4340
- Ropalidia montana**  
ecology, India 4212  
predators, predation 4212
- Ross River virus**  
*Aedes aegypti*, infection 3980  
*Culex sitiens*, vector competence 569  
Culicidae, Australia 2574  
detection, polymerase chain reaction 1245  
man, diagnosis 5076  
sentinel animals, Australia 2604
- Rotenone**  
nontarget effects, aquatic invertebrates 4563  
poisoning, dogs, UK 1758
- Rotifera**, temephos, nontarget effects 1119
- Rousettus leschenaulti**, Japanese encephalitis virus, China 342
- Rubzovinema ceratophylla**, taxonomy, morphotaxonomy 5135
- Ruminants**, bluetongue virus, Caribbean 4376
- Rupicapra rupicapra**, *Sarcoptes scabiei*, skin diseases, therapy 825
- Russia**  
*Aedes* 1068, 1420  
aquatic insects, entomopathogenic protozoa 4548  
arboviruses 5360  
epidemiology 1428  
*Arctoseius tajmyricus* 2152  
*Atherix ibis* 5512  
*Attagenus smirnovi* 2699  
*Blitophaga jacutica* 5593  
*Capreolus capreolus*, ectoparasites 4177  
*Ceratophyllus* 2565  
*Collembola* 4234  
*Copepoda* 3279  
*Culex pipiens* 1445  
*Culicoides* 1454  
*Demodex* 1577  
Diptera 1124  
*Ergasilus sieboldi* 2199  
*Geotrupes stercorarius* 2037  
Histeridae 5591  
*Hybomitra* 1988  
*Ixodes persulcatus* 1157, 2146  
*Lernaea cyprinacea* 1602  
Lyme disease, epidemiology 693, 2729  
*Ornithomya* 5566  
*Ornithonyssus bacoti* 1202  
pesticides, poisoning 1344  
*Pherbellia* 2348  
plague, epidemiology 5819  
*Rickettsia* 2945  
*Rickettsia conorii* 378  
*Sarcoptes scabiei* 1218, 1591  
Siphonaptera 1000  
*Stomoxys calcitrans* 1103  
tickborne encephalitis, epidemiology 1647
- Rutillus nitilis**, insecticides, effects, enzymes 2406
- Rutillus rutilus**  
ectoparasites  
Finland 4341  
Lithuania 2201
- Rwanda**  
cattle diseases, epidemiology 5839  
Ixodidae 5658
- Rymosia**, taxonomy, keys, UK 6083
- Ryukyu Archipelago**  
*Culex tritaeniorhynchus* 1057  
house dust mites 1211  
Japanese encephalitis, epidemiology 4036, 4363  
*Lobopterella dimidiatipes* 4703
- Sabethes soperi**, distribution, Venezuela 2601
- Sacarabaeoidea**, distribution, Bulgaria 5589
- Saccharopolyspora aurantiaca**, antibiotic insecticides, toxicity, insects 6237
- Saimiriopsis**, evolution, phylogeny 1215
- St Louis encephalitis virus**  
birds, USA 1639  
*Culex*, USA 2571  
*Culex nigripalpus*, USA 1025  
*Culex pipiens*, detection 2846  
*Culex tarsalis*, transmission 3996  
detection, polymerase chain reaction 311  
man, USA 1638, 4361  
RNA, detection, polymerase chain reaction 1242  
viral proteins, glycosylation 3702
- St Vincent and Grenadines**, Culicidae 1045
- Saldidae**, insectivorous fishes, predation 4155
- Salmo gairdneri** (*see* Rainbow trout)
- Salmo salar** (*see* Atlantic salmon)  
ectoparasites, Finland 4341
- Salmo trutta**  
ectoparasites, Finland 4341  
organochlorine insecticides, residues, Finland 5922
- Salmonella typhimurium**, *Alphitobius diaperinus*, mechanical transmission 4194
- Salt marshes**  
*Anopheles*, USA 579  
*Culicoides*, USA 2631  
*Tabanus*, USA 2648, 2650  
water management, pesticide residues 3880
- Salvelinus namaycush**, DDE, residues, Canada 5209
- Salvia cardiophylla**, extracts, *Rhodnius neglectus*, screening 3953
- Sampling**  
*Aedes* 4015, 5445  
*Aedes aegypti*  
aspirators 4023  
tyres 1032  
*Aedes albopictus* 1437  
*Aedes detritus* 3488  
animal burrows, arthropods 1378  
*Anopheles* 1026  
aquatic insects 5277  
aquatic invertebrates 17, 3060, 5276  
*Coquillettidia perturbans*, larvae 1038  
*Ctenocephalides felis* 5329  
Culicidae 3095, 4025  
books 1352  
larvae 4019, 5431  
Diptera, soil 4736  
*Haemaphysalis longicornis*, flagging 3601  
insects 512  
*Ixodes* 1556  
*Ixodes pacificus* 1163  
Muscidae 5537  
Phlebotominae 4083, 5477  
Trichoptera, light traps, meteorological factors 3919  
Vespididae 1874  
water mites, rocks 783
- Sancassania berlessei** (*see* *Caloglyphus berlessei*)
- Sandfly fever (Naples) virus**  
man  
Afghanistan 1257  
Croatia 5791  
*Ursus arctos*, Croatia 4440
- Sandfly fever (Sicily) virus**, man, Afghanistan 1257
- Sandfly fever viruses**, antiviral agents 439
- Saprinus pennsylvanicus**, cattle dung, USA 2697
- Sarcodexia lambens**, taxonomy, synonymy 3168
- Sarcophaga**  
physiology, cold tolerance, effects, *Pseudomonas syringae* 4908  
*Trichinella spiralis*, transmission 3174
- Sarcophaga argyrostoma**, physiology, diapause 4139
- Sarcophaga aurifrons**, taxonomy, nomenclature 3168
- Sarcophaga bullata**  
carrion, USA 4132  
*Nasonia vitripennis*, venoms, toxicity 3568
- Sarcophaga carnaria**, *Reynoutia japonica*, Italy 4133
- Sarcophaga castellana**, carrion, South Africa 5557
- Sarcophaga cirrhura**, taxonomy, nomenclature 3168
- Sarcophaga crassipalpis**  
physiology  
cuticle, water relations 4906  
heat tolerance 3533
- Sarcophaga cruentata**, carrion, South Africa 5557
- Sarcophaga dingaani**, carrion, South Africa 5557
- Sarcophaga eta**, taxonomy, nomenclature 3168
- Sarcophaga exuberans**, carrion, South Africa 5557
- Sarcophaga fergusonina**, taxonomy, nomenclature 3168
- Sarcophaga gertrudae**, carrion, South Africa 5557
- Sarcophaga hirtipes**, carrion, South Africa 5557
- Sarcophaga inaequalis**, carrion, South Africa 5557
- Sarcophaga innota**, taxonomy, nomenclature 3168
- Sarcophaga inzi**, carrion, South Africa 5557
- Sarcophaga inzoides**, carrion, South Africa 5557
- Sarcophaga isorokui**, taxonomy, new species 1494
- Sarcophaga kohla**, taxonomy, nomenclature 3168
- Sarcophaga malaitensis**, taxonomy, new species 1494
- Sarcophaga mulaba**, carrion, South Africa 5557
- Sarcophaga multicolor**, taxonomy, nomenclature 3168
- Sarcophaga nigridorsalis**, taxonomy, new species 1494
- Sarcophaga nodosa**  
biochemistry, enzymes 4115  
carrion, South Africa 5557
- Sarcophaga peregrina**  
biochemistry, electrophoresis 5550  
ontogeny, lectins, receptors 3535
- Sarcophaga ruficornis**, biology, development 4131
- Sarcophaga samia**, carrion, South Africa 5557
- Sarcophaga sarracenioides**, carrion, USA 4132
- Sarcophaga sayersi**, taxonomy, nomenclature 3168
- Sarcophaga spinigera**, taxonomy, nomenclature 3168
- Sarcophaga tephroides**, taxonomy, new species 1494
- Sarcophaga tibialis**, carrion, South Africa 5557
- Sarcophaga vansonii**, carrion, South Africa 5557
- Sarcophaga verticina**, taxonomy, lectotypes 5540
- Sarcophaga villa**, carrion, South Africa 5557
- Sarcophaga vitilevensis**, taxonomy, new species 1494
- Sarcophagidae**  
checklists, Australasia 3168  
distribution, Brazil 2674  
ecology, Czechoslovakia 2670

- phagidae** *cont.*  
parasitoids, China 4874  
physiology, cold tolerance 4907  
taxonomy, nomenclature 5540
- phaginae**, Bulgaria, checklists 5547
- ptes**  
ergens, reviews 6152  
ntrol, acaricides 5036
- ptes scabiei**  
atomy, digestive system 823  
imals, skin diseases, therapy 825  
haviour, oviposition 1590  
s, skin diseases 1920  
tle, skin diseases, Belgium 1216  
ntrol  
acaricides 539, 825, 1216, 1586,  
1896, 2115, 2176-2177, 2181,  
4317, 5035, 5037-5038, 5740,  
5742-5743, 5747-5750, 6017,  
6155  
insecticides 3260  
quarantine 5737
- gs**  
skin diseases 285, 1920  
immune response 6157  
therapy 2177
- omedaries**  
India 5750  
skin diseases  
reviews 6154  
therapy 5871
- ats**, skin diseases, Tanzania 2783  
**rses**, skin diseases, Sweden 2179  
**idane**, resistance 4320-4321  
**restock**  
Hungary 3339  
skin diseases 5958  
ammals, skin diseases 1587
- an**  
general account 1220  
skin diseases 821, 824, 1219, 4521  
acquired immune deficiency syn-  
drome 2174, 4322  
Brazil 2569  
Egypt 4317-4319  
histopathology 3643  
India 1586  
Israel 5306  
keloid 284  
Kyrgyzstan 1218  
Mexico 4316  
Netherlands 1588  
New Zealand 4320-4321  
Russia 1218  
Sicily 3265  
therapy 2181  
USA 6017  
USSR 1589
- orphology**, morphological variation  
1591, 2182
- ganophosphorus** acaricides, toxicity  
1217
- gs**  
immune response 6158  
skin diseases  
animal behaviour 5745-5746  
Belgium 5744  
Brazil 5737  
diagnosis 4323  
France 5741  
Hungary 5037  
India 5035  
Korea Republic 2782  
Tanzania 2784  
therapy 5740, 5742-5743, 5747-  
5749, 6155  
UK 5739  
Yugoslavia 2175  
Zimbabwe 2178
- lant extracts**, toxicity 2173
- bbits**  
skin diseases  
histopathology 3264  
immune response 822, 3263  
Italy 3645
- onomy**, strain differences 821
- ulpes vulpes**  
Germany 2112  
skin diseases, Denmark 2180
- optidae**  
volution, phylogeny 1215
- Sarcoptidae** *cont.*  
techniques, scanning electron microscopy  
5738
- Sarcoptisid**, control, *Psoroptes ovis* 4325
- Sarcorohdendorfia cirrhura**, taxonomy, new  
combination 3168
- Sarcorohdendorfia fergusonina**, taxonomy,  
new combination 3168
- Sarcosolomonina baranovi**, taxonomy, new  
combination 3168
- Sarcosolomonina confusa**, taxonomy, new  
combination 3168
- Sarcosolomonina hongheensis**, taxonomy,  
new species 4881
- Sarcosolomonina setifacies**, taxonomy, new  
combination 3168
- Sarcosolomonina sumunensis**, taxonomy,  
new combination 3168
- Sarisohelea**, taxonomy, new subgenus 3502
- Sarracenaceae**, ecology, predator prey rela-  
tionships 3920
- Saudi Arabia**  
*Cephalopina titillator* 4147  
Culicidae 3977  
*Latrodectus mactans* 3661  
man, myiasis 3172  
pesticides, poisoning 4573  
*Phlebotomus* 5472  
Scorpiones 834, 3677
- Scaptomyza pallida**, molecular genetics, P-  
elements 5990
- Scarabaeidae**  
cattle dung  
France 2098  
USA 2696  
distribution, Turkey 2038  
ecology  
general account 3207  
population ecology 4185  
*Eviphis huainanensis*, China 3620  
faeces, South Africa 5587  
forests  
ecology 652  
Gabon 3554  
introduction, New Zealand 3553  
*Macracanthorhynchus hirudinaceus*,  
China 2044
- Scarabaeinae**, behaviour, foraging behaviour  
3556
- Scarabaeoidea**  
distribution, Spain 3206  
morphology, genitalia 3203
- Scarabaeus gangeticus**, genetics, cytogenet-  
ics 2039
- Scarabaeus sacer**, mites, phoresy 769
- Scarabaeus semipunctatus**, mites, phoresy  
769
- Scarabopolipis uchikawai**  
*Protaetia orientalis*, Japan 2155  
taxonomy, new species 2155
- Scarabaspis inexpectatus**, *Geotrupes ver-*  
nalis, Poland 5588
- Scathophaga stercoraria**  
behaviour  
mating behaviour 3550  
sexual selection 3520  
Diptera, predation 1996  
physiology, spermatozoa 1482  
reproduction, sperm competition 3520
- Scathophagidae**  
behaviour, biological competition 3200  
distribution, Sweden 4181
- Scelionidae**, checklists, Denmark 3569
- Sceliphron**, man, stings, USA 5634
- Sceloporus jarrovi**, *Hirstiella*, histopathol-  
ogy 797
- Sceloporus undulatus**, *Ixodes scapularis*,  
USA 1178
- Scenopinidae**, cadavers, Hawaii 515
- Schelolibates elsi**, pastures, South Africa  
4304
- Schelolibates laevigatus**  
Anoplocephalidae, reviews 807  
small mammals, Slovakia 800
- Schizura badia**, defensive secretions, bio-  
chemistry 5606
- Schizura unicornis**, defensive secretions,  
biochemistry 5606
- Schoengastia longdongensis**, morphology,  
scanning electron microscopy 5713
- Schoengastiella confuciana**, biology, devel-  
opment 5710
- Schoenocaulon officinale**, extracts, *Musca*  
domestica 1997
- Schoutedenichia dipodilli**, small mammals,  
Spain 6140
- Schwenkiella delhiensis**  
*Periplaneta americana*, India 1889  
taxonomy, new species 1889
- Sciara ocellaris**, genetics, X chromosomes,  
ribosomes, cistrons 1366
- Scincella lateralis**  
*Ixodes scapularis*, USA 1178  
Ixodidae, USA 1562
- Sciomyza dives**, taxonomy, nomenclature  
3186
- Sciomyzidae**, checklists, Australasia 3186
- Sciurus niger**  
*Ixodes scapularis*, USA 750  
Ixodidae, USA 4269
- Sciurus vulgaris**, Ixodidae, Italy 3243
- Scolopendra amazonica**, therapeutic agents,  
China 2800
- Scolopendra calcarata**, therapeutic agents,  
China 2800
- Scolopendra dehaani**, therapeutic agents,  
China 2800
- Scolopendra mazbii**, therapeutic agents,  
China 2800
- Scolopendra multidens**, therapeutic agents,  
China 2800
- Scolopendra mutilans**, therapeutic agents,  
China 2800
- Scomber scombrus**, *Peniculus*, Irish Sea 298
- Scomberomorus guttatus**, organochlorine  
insecticides, residues, India 2460
- Scorpio**  
**maurus**  
biochemistry, haemocyanin 1225  
man, envenomation, Saudi Arabia 834
- Scorpio maurus palmatus**, venoms, bio-  
chemistry 2077
- Scorpiones**  
Arab countries, catalogues 4334  
evolution, phylogeny 5636  
man  
envenomation  
Brazil 5124  
haemorrhage 296  
prophylaxis 3000  
museums, Czech Republic 4336  
toxins  
genetic engineering, viral insecticides  
6165  
insecticidal activity 2188  
thionins 6166
- Scorpiops binghamii**, distribution, Thailand  
4337
- Scorpiops farkaci**, taxonomy, new species  
4337
- Scorpiops kaftani**, taxonomy, new species  
4337
- Scorpiops longimanus**, distribution, Thailand  
4337
- Scrub typhus** (see also *Rickettsia*  
*tsutsugamushi*)
- Scylla serrata**, organophosphorus insecti-  
cides, effects, oogenesis 5149
- Sebastes mentella**, *Sphyrion lumpi*, Arctic  
Ocean 2794
- Sebastes umbrosus**, *Lernaea*, Mexico 306
- Sediment**  
insecticides  
residues  
Antarctica 5195  
monitoring 5192  
organochlorine insecticides, residues,  
Egypt 2445  
organochlorine pesticides, residues, deter-  
mination 2447  
pesticides, residues, monitoring 2446
- Segestria florentina**, venoms, biochemistry  
2077
- Selanastrum capricornutum**, chlorpyrifos,  
effects, growth 5152
- Selenium**, toxicity, *Chironomus decorus*  
6079
- Selenocosmia huwena**  
toxins, characterization 3655  
venoms, characterization 3652



**Semliki Forest virus**

- Aedes albopictus*, cell lines, infections 6182  
 antigens, vaccines 4369  
 antiviral agents 1625, 2834  
 cells, infection 5785  
 Culicidae, Bulgaria 563  
 mice  
   immunization 2838  
   prophylaxis 331  
 pathogenicity, mice 4368  
 RNA, transfection 320  
 viral proteins  
   infection 5787  
   mutagenesis 322  
 T lymphocytes, hybridomas 5793

**Senegal**

- Amblyomma variegatum* 6128  
*Anopheles* 4805, 5385, 5407  
*Culex tritaeniorhynchus* 3492  
 dengue, epidemiology 1643, 5440  
 onchocerciasis, epidemiology 4101  
*Senotainia rubriventris*, Hymenoptera, cleptoparasitism 177  
*Senotainia trilineata*, Hymenoptera, cleptoparasitism 177  
*Senotainia vigilans*, Hymenoptera, cleptoparasitism 177  
*Sepedon lata*, taxonomy, new status 3186  
*Sepedonea guatemalana*, taxonomy 3193  
*Sepedonea guianica*, taxonomy 3193  
*Sepedonea incipiens*  
   taxonomy 3193  
   new species 3193  
*Sepedonea isthmi*, taxonomy 3193  
*Sepedonea lagoa*, taxonomy 3193  
*Sepedonea lindneri*, taxonomy 3193  
*Sepedonea neffi*, taxonomy, new species 3193  
*Sepedonea telson*, taxonomy 3193  
*Sepedonea trichotopa*  
   taxonomy 3193  
   new species 3193  
*Sepedonea vau*, taxonomy, nomen nudum 3193  
*Sepedonea veredae*, taxonomy, new species 3193  
 Sepsidae, checklists, Australasia 3187  
*Sepsis carnivora*, taxonomy, nomenclature 4929  
 Septic tanks, *Psychoda alternata*, Japan 1120  
*Sergentomyia adleri*, dwellings, Niger 1084  
*Sergentomyia africana*, dwellings, Niger 1084  
*Sergentomyia anhuiensis*  
   distribution, China 5482, 5491, 5494, 6050  
   taxonomy, new species 5494  
*Sergentomyia bailyi*, distribution, China 5480  
*Sergentomyia barraudi*  
   distribution  
     China 5480, 5482, 5491, 5494-5495, 6050  
     Indonesia 4851  
   taxonomy, new species 5494  
*Sergentomyia barraudi kwangsiensis*  
   taxonomy  
     nomenclature 5490  
     redescriptions 5483  
*Sergentomyia campester*, distribution, China 5480  
*Sergentomyia christophersi*, dwellings, Niger 1084  
*Sergentomyia clydei*  
   dwellings, Niger 1084  
   ecology, environmental factors 3140  
   monitoring, traps 4083  
*Sergentomyia dreyfussi*, surveys, Algeria 5471  
*Sergentomyia fallax*  
   dwellings, Niger 1084  
   monitoring, traps 4083  
   surveys, Algeria 5471  
*Sergentomyia hainanensis*, distribution, China 5494  
*Sergentomyia ingrami*  
   behaviour, sugar feeding 595, 1981  
   control, insecticides, impregnated fabrics 596

*Sergentomyia khawi*, distribution, China 5480

*Sergentomyia koloshanensis*, distribution, China 5480, 5482, 5491

*Sergentomyia losarcus*, distribution, Indonesia 4851

*Sergentomyia minuta*  
 animal housing, Italy 1457  
 ecology, Italy 5485  
 France 5478  
 morphology, abnormalities 1458  
 suburban areas, Greece 4855  
 surveys, Algeria 5471  
 urban areas, Italy 5488

*Sergentomyia nankingensis*, distribution, China 5482, 5491, 5494

*Sergentomyia rudnicki*, taxonomy, redescriptions 5481

*Sergentomyia schwetzi*, control, insecticides, impregnated fabrics 596

*Sergentomyia spinosior*, distribution, Indonesia 4851

*Sergentomyia squamirostris*, distribution, China 5482, 5491, 5494-5495, 6050

*Sergentomyia tiberiadis*, monitoring, traps 4083

*Sergentomyia vanella*, distribution, Indonesia 4851

*Sergentomyia yini*, taxonomy, new species 5483, 5490

*Sergentomyia yunnanensis*, taxonomy, new species 5481

*Sergentomyia zhengjiani*, distribution, China 5480, 5482, 5491

*Sergentomyia zhongi*  
 distribution, China 5495, 6050  
 taxonomy, new species 5495, 6050

*Serinus canaria*, *Borrelia burgdorferi*, Madeira 4281

*Serratia*, insects, mechanical transmission 28

*Serratia marcescens*  
*Blattella germanica*, mechanical transmission 5293  
 Formicidae, mechanical transmission 5624

*Serratia rubidaea*, Formicidae, mechanical transmission 5624

*Setaria*, *Simulium*, Japan 4095

*Severinoia annamensis*  
*Pycnoscelus surinamensis*, Vietnam 3072  
 taxonomy, new species 3072

*Sewerage*, waste water, *Culex pipiens*, Colombia 4031

Seychelles  
 Blattellidae 3437  
 Culicidae 4766  
 dengue, epidemiology 1643

Sheep (*Ovis aries*)  
 Acari, skin diseases 5958

*Aedes cantans*, UK 3126  
 bluetongue virus

Asia 4074  
 Caribbean 4425

India 4431, 4435  
 Indonesia 4406

Malaysia 4077  
 Middle East 4074

Turkey 4078

*Borrelia burgdorferi*, Madeira 4281

*Bovicola ovis*  
 Australia 4719

ingestion, antibodies 3074  
 Calliphoridae, myiasis, Australia 1109

*Chorioptes bovis*, skin diseases, diagnosis 3646

*Cochliomyia hominivorax*  
 myiasis

Costa Rica 3531  
 wounds, chemistry 3173

Culicoides  
 skin diseases, Israel 1080

South Africa 4835

*Culicoides impunctatus*, UK 2630

cyfluthrin, effects, blood chemistry 3015

ectoparasites  
 control, UK 6231

skin diseases, India 4257

ectoparasitoses, Hungary 3339

effects, supermethrin, lactate dehydrogenase 3866

**Sheep cont.**

- Guntheria*, skin diseases, South Africa 1204  
*Hyalomma marginatum*, India 2121  
*Ixodes ricinus*  
   Norway 3610  
   UK 2125  
 Ixodidae  
   Italy 5679  
   South Africa 1185  
   Turkey 5699  
*Lucilia*, myiasis, control, docking 6077  
*Lucilia cuprina*  
   myiasis  
     control 2326  
       docking 4916, 6069  
     fleece rot 3175  
     immune response 4135, 4884-4889, 4913  
     immunization 3051, 4891, 4893, 4897-4898, 4902, 5225  
     prophylaxis 4138  
     resistance 4899-4901  
     pest resistance, genetic engineering 2005  
*Lucilia sericata*  
   myiasis 5542  
   UK 2672  
*Neotrombicula autumnalis*, Italy 3257  
*Oestrus ovis*  
   myiasis  
     Comoros 4924  
     control 4152  
     France 2023  
     immune response 3542  
     India 5562  
     Libya 2676  
*Orbivirus*  
   Egypt 4398  
   Europe 4377  
   immune response 4419  
   India 4378  
*Ornithodoros lahorensis*, tick paralysis, Turkmenistan 3254  
*Psoroptes ovis*  
   control, acaricides 3644  
   infection 5041  
   skin diseases 5751  
   Irish Republic 5039  
   UK 3648-3649  
*Rhipicephalus evertsi*, immune response 245  
*Rhipicephalus exophthalmos*, Africa 2759  
*Rhipicephalus sanguineus*, Turkey 6127  
*Rhipicephalus turanicus*, Portugal 1177  
*Sarcoptes scabiei*, skin diseases, India 1586  
*Simulium*, India 4094  
 tickborne encephalitis virus, Turkey 1631  
*Wohlfahrtia magnifica*, myiasis, Spain 4905  
   wool, insecticide residues, Germany 5947  
**Sheep dipping races**, safety, design 5141  
**Sheep dung**  
   Mesostigmata, Netherlands 6134  
   Scarabaeidae, France 2098  
   Staphylinidae, CIS 5592  
*Shelfordina*, taxonomy 4707  
**Shellfish**, pesticides, residues, Spain 6275  
*Shigella*, *Musca domestica*, mechanical transmission 162  
**Ships**, Blattaria, control 4712  
**Sicus**, taxonomy, nomenclature 4930  
**Sierra Leone**  
   *Aedes pseudoafricanus* 564  
   malaria, epidemiology 5414  
   onchocerciasis, epidemiology 4101  
   *Simulium damnosum* 2644  
*Sigara coleoptrata*, taxonomy, nomenclature 4727  
*Sigara nigrolineata*, rock pools, community ecology 3452  
*Sigmoceros lichtensteinii*, Ixodidae, Zambia 2746  
*Sigmodon hispidus*, Ixodidae, USA 4269  
 Silkworms, insects as food, fowls 4957  
 Silphidae, catalogues, North America 4947  
*Silundia sykesi*, *Lamproglana hospetensis*, India 4345  
 Simazine, toxicity, *Musca domestica* 4879  
 Simbu virus, *Culicoides*, South Africa 4836

idae

checklists, Australasia 3146  
distribution, Canada 5507  
*Simulium*  
control  
microbial pesticides 3147  
nontarget effects 6056  
biology, colonization, substrates 1372  
entomopathogenic protozoa, Russia 4548  
insects, host parasite relationships 3129  
bites, hypersensitivity 4100  
Kenya 955  
*Simulium acarayense*, distribution, Brazil 4096  
*Simulium aequifurcatum*, distribution, Brazil 4096  
*Simulium angrense*, distribution, Brazil 4096  
*Simulium angustipes*, dams, Czech Republic 4860  
*Simulium angustitarse*, dams, Czech Republic 4860  
*Simulium aookii*  
entomopathogens, Japan 4095  
sexual mosaics 2642  
*Simulium arakawae*  
entomopathogens, Japan 4095  
*Onchocerca*, Japan 4095  
sexual mosaics 2642  
*Simulium arcticum*, ecology, community ecology 5504  
*Simulium argyreatum*  
*Bacillus thuringiensis*, pathogenicity 3509  
Japan, UK 3149  
*Simulium aureum*, streams, USA 5510  
*Simulium auripellitum*  
control, physical control 2645  
distribution, Brazil 4096  
*Simulium auristriatum*, distribution, Brazil 4096  
*Simulium barraudi*, hosts, India 4094  
*Simulium bezzii*, distribution, Balearic Islands 92  
*Simulium bidentatum*  
distribution, Japan 1986  
entomopathogens, Japan 4095  
*Onchocerca*, Japan 4095  
sexual mosaics 2642  
*Simulium botulibranchium*, distribution, Brazil 4096  
*Simulium brachycladum*, distribution, Brazil 4096  
*Simulium bricenoi*, streams, Mexico 91  
*Simulium cangshanense*, taxonomy, new species 3510  
*Simulium cataractarum*, streams, French Polynesia 9  
*Simulium cerradense*, taxonomy, new species 4096  
*Simulium cervicornutum*  
biology, substrates, colonization 3512  
rivers, Nigeria 3512  
*Simulium chamlongi*, distribution, China 3511  
*Simulium cheni*, taxonomy, new species 3510  
*Simulium colombaschense*, urban areas, Slovakia 4861  
*Simulium corbis*  
ecology, community ecology 5504  
posts, Canada 5509  
*Simulium costatum*, dams, Czech Republic 4860  
*Simulium cryophilum*  
dams, Czech Republic 4860  
distribution, Balearic Islands 92  
urban areas, Slovakia 4861  
*Simulium damnosum*  
anatomy, cibarial armature 5508  
behaviour, oviposition, aggregation 2644  
control  
bacterial insecticides 5503  
insecticides 1470, 3145  
West Africa 4099  
ecology, survival 1464  
*Onchocerca volvulus*  
detection, polymerase chain reaction 3923  
transmission 3144  
West Africa 4099, 4101  
Robertdolfusidae, Cameroon 600

*Simulium damnosum* cont.

taxonomy  
cytotaxonomy 1466-1467  
identification 4859  
*Simulium decorum*, hosts, Canada 5509  
*Simulium dieguerense*, taxonomy, cytota-  
xonomy 1466  
*Simulium equinum*, urban areas, Slovakia 4861  
*Simulium erythrocephalum*  
dams, Czech Republic 4860  
urban areas, Slovakia 4861  
*Simulium exiguum*, anatomy, cibarial arma-  
ture 5508  
*Simulium gaudi*, taxonomy, nomenclature 93  
*Simulium gouldingi*, streams, USA 5510  
*Simulium guianense*, *Onchocerca volvulus*,  
transmission 3144  
*Simulium hargreavesi*  
ecology, substrates, colonization 3512  
rivers, Nigeria 3512  
*Simulium himalayense*, hosts, India 4094  
*Simulium hirsutum*, rivers, Nigeria 3512  
*Simulium hirtipupa*, distribution, Brazil 4096  
*Simulium impar*, streams, USA 5510  
*Simulium impukane*, rivers, Nigeria 3512  
*Simulium inaequale*  
control, physical control 2645  
distribution, Brazil 4096  
*Simulium incrustatum*, distribution, Brazil 4096  
*Simulium indicum*, hosts, India 4094  
*Simulium intermedium*, distribution, Bale-  
aric Islands 92  
*Simulium japonicum*, distribution, Japan 1986  
*Simulium konkourense*, taxonomy, cytota-  
xonomy 1466  
*Simulium kyushuense*  
entomopathogens, Japan 4095  
*Onchocerca*, Japan 4095  
*Simulium laneportoi*, distribution, Brazil 4096  
*Simulium leonense*, taxonomy, cytota-  
xonomy 1466  
*Simulium lineatum*, anatomy, cibarial arma-  
ture 5508  
*Simulium lotii*, streams, French Polynesia 9  
*Simulium metallicum*  
anatomy, cibarial armature 5508  
*Onchocerca volvulus*, vector competence 4098  
*Simulium metatarsale*, hosts, India 4094  
*Simulium minusculum*, distribution, Brazil 4096  
*Simulium monticola*, dams, Czech Republic 4860  
*Simulium neavei*  
anatomy, cibarial armature 5508  
*Onchocerca volvulus*, Uganda 1985  
*Simulium nigratarse*, rivers, Nigeria 3512  
*Simulium nikkoense*, entomopathogens,  
Japan 4095  
*Simulium nitidifrons*, streams, Morocco 3148  
*Simulium noelleri*  
dams, Czech Republic 4860  
larvae, size 4863  
*Simulium nujiangense*, taxonomy, new spe-  
cies 3511  
*Simulium ochraceum*  
anatomy, cibarial armature 5508  
biology, Latin America 2612  
*Onchocerca volvulus*, transmission 3144  
*Simulium orbitale*  
control, physical control 2645  
distribution, Brazil 4096  
*Simulium ornatipes*, ecology, larvae, habi-  
tats 1463  
*Simulium ornatum*  
anatomy, cibarial armature 5508  
control, bacterial insecticides 4862  
dams, Czech Republic 4860  
horses, Czech Republic 4761  
*Onchocerca*  
infections 4097  
UK 1983  
*Onchocerca lienalis*  
immunity 3102  
infections 4864

*Simulium ornatum* cont.

physiology, vitellogenesis 4864  
repellents 4761  
urban areas, Slovakia 4861  
*Simulium oyapockense*, man, Venezuela 2601  
*Simulium papaveroi*, distribution, Brazil 4096  
*Simulium paraguayense*, distribution, Brazil 4096  
*Simulium paulense*, taxonomy, new species 5506  
*Simulium paynei*, streams, Mexico 91  
*Simulium perflavum*, distribution, Brazil 4096  
*Simulium pertinax*  
control  
bacterial insecticides 3988  
physical control 2645  
distribution, Brazil 4096  
*Simulium pintoii*, distribution, Brazil 4096  
*Simulium pruinatum*, distribution, Brazil 4096  
*Simulium pseudequinum*, streams, Morocco 3148  
*Simulium quadrifidum*, distribution, Brazil 4096  
*Simulium quinquestriatum*  
distribution, Japan 1986  
entomopathogens, Japan 4095  
*Simulium rappae*, distribution, Brazil 4096  
*Simulium reptans*  
*Bacillus thuringiensis*, pathogenicity 3509  
insect viruses, UK 1984  
man, UK 3149  
*Onchocerca*, UK 1983  
urban areas, Slovakia 4861  
*Simulium rivuli*, streams, USA 5510  
*Simulium rostratum*  
ecology, spatial distribution, larvae 89  
hosts, Canada 5509  
*Simulium rubrithorax*, distribution, Brazil 4096  
*Simulium sanctipauli*  
genetics, chromosome polymorphism 88  
taxonomy, cytota-  
xonomy 1466  
*Simulium scutistriatum*, distribution, Brazil 4096  
*Simulium semushini*  
rivers, Ukraine 1987  
taxonomy, new species 1987  
*Simulium serranum*, distribution, Brazil 4096  
*Simulium sirbanum*  
*Onchocerca volvulus*, transmission 3144  
Robertdolfusidae, Cameroon 600  
taxonomy  
cytotaxonomy 1466  
identification 4859  
*Simulium soubrense*, taxonomy, cytota-  
xonomy 1466  
*Simulium spinibranchium*, distribution, Bra-  
zil 4096  
*Simulium squamosum*  
ecology, substrates, colonization 3512  
rivers, Nigeria 3512  
Robertdolfusidae, Cameroon 600  
taxonomy  
cytotaxonomy 1466  
identification 4859  
*Simulium striatum*, hosts, India 4094  
*Simulium subnigrum*, distribution, Brazil 4096  
*Simulium subpallidum*  
control, physical control 2645  
distribution, Brazil 4096  
*Simulium suzukii*, distribution, Japan 1986  
*Simulium takahashii*, entomopathogens, Japan 4095  
*Simulium truncatum*  
behaviour, sugar feeding 5509  
ecology, spatial distribution, larvae 89  
hosts, Canada 5509  
*Simulium tuberosum*  
ecology  
community ecology 5504  
emergence 5510  
hosts, Canada 5509  
man, UK 3149  
*Simulium uchidai*, distribution, Japan 1986  
*Simulium unicornutum*, rivers, Nigeria 3512



- Simulium variegatum***  
*Bacillus thuringiensis*, pathogenicity 3509  
dams, Czech Republic 4860  
insect viruses, UK 1984  
man, UK 3149
- Simulium velutinum***  
distribution, Balearic Islands 92  
streams, Morocco 3148
- Simulium venustum***  
behaviour, sugar feeding 5509  
ecology  
community ecology 5504  
spatial distribution, larvae 89  
hosts, Canada 5509
- Simulium veracruzianum***, anatomy, cibarial armature 5508
- Simulium verecundum***  
ecology  
community ecology 5504  
spatial distribution, larvae 89  
hosts, Canada 5509  
streams, USA 5510
- Simulium vernum***  
biology, development 2641  
dams, Czech Republic 4860  
urban areas, Slovakia 4861
- Simulium vittatum***  
behaviour  
feeding behaviour, larvae 90  
sugar feeding 5509  
ecology, emergence 5510  
mice, immune response 599  
*Onchocerca lienalis*, infections 2643  
physiology  
filter feeding 90  
salivary glands, apyrase 1469
- Simulium vorax***  
anatomy, cibarial armature 5508  
ecology, substrates, colonization 3512  
rivers, Nigeria 3512
- Simulium xanthinum***, taxonomy, synonyms 93
- Simulium yahense***  
behaviour, feeding behaviour 2646  
*Onchocerca volvulus*, Liberia 2646  
taxonomy, cytotoxonomy 1466
- Sindbis virus**  
*Aedes albopictus*, cell lines, infections 1628, 3294  
*Aedes triseriatus*, biotechnology, vectors 2600  
antigens, plaque reduction neutralization test 1640  
cells  
infection 2852  
polyions 333  
receptors 5790  
Culicidae, Bulgaria 563  
detection, polymerase chain reaction 2841  
ducks, Czech Republic 5090  
immunodiagnosis, radioimmunoassay 1260  
mice  
nervous system diseases 5781  
prophylaxis 331  
therapy 3705  
*Phalacrocorax carbo*, Czech Republic 2229  
RNA  
recombination 318, 5784  
synthesis 5789  
sentinel animals, Australia 2604  
viral proteins  
epitopes 308  
peptides, inhibition 1247  
replication 5792  
virulence 329
- Singapore**  
Blattellidae 3437  
dengue 4358
- Sinopotamon denticulatum denticulatum***, *Pagumogonimus skrjabini*, China 5060
- Sinopotamon denticulatum xingshanense***, *Pagumogonimus skrjabini*, China 5060
- Sinopotamon depressum depressum***, *Paragonimus westermani*, China 5060
- Sinopotamon henanense***, *Pagumogonimus skrjabini*, China 5060
- Sinopotamon teritium teritium***, *Pagumogonimus skrjabini*, China 5060
- Siphonaptera**  
biology, general account 3086  
cats, skin diseases 1920  
chromosome analysis 5327  
dogs, skin diseases 1920  
evolution, host parasite relationships 2553  
genetics, cytogenetics, techniques 555  
Kenya 4238
- Sisyphus submonticolus***, carrion, Mexico 5582
- Sitophilus granarius***  
man  
allergies  
Germany 197  
Sweden 6219
- Sitophilus oryzae***, man, allergies, Germany 197
- Skatole**, oviposition attractants, *Culex quinquefasciatus* 4739
- Skin diseases**  
Acari  
cattle, Belgium 1216  
livestock 5958  
Anoplura, man, Israel 5302  
*Boophilus microplus*, cattle, histopathology 5683  
*Borrelia burgdorferi*, man 1295  
*Cheyletiella*  
rabbits 6143  
New Caledonia 3627  
*Cheyletiella yasguri*, dogs 5724  
*Chorioptes bovis*, sheep, diagnosis 3646  
*Ctenocephalides*, cats, diagnosis 6016  
*Ctenocephalides felis*, dogs, diagnosis 6015  
Culicoides  
domestic animals, Israel 1080  
horses, Japan 6048
- Demodex**  
cattle 4303  
dogs 2162  
Belgium 5021  
man 260  
China 5017-5019  
immune deficiency 2778  
pathology 5020  
reviews 774-775
- Demodex bovis**  
cattle 2164  
pathogenesis 5717
- Demodex canis**  
dogs 2163, 4302, 5024  
New Caledonia 3627  
therapy 799, 2161, 3625
- Demodex cati**, cats 258
- Demodex folliculorum**  
man 1205  
China 5704, 6138
- Dermanyssus gallinae***, dogs 2158
- Dermatophagoides***  
man 4307  
therapy 5727
- Dermatophagoides farinae***, man, China 5029
- Dermatophagoides pteronyssinus***, man, Japan 5736
- ectoparasites  
cats 1920  
Italy 5323  
dogs 1920  
man  
India 4257  
Israel 5306
- Felicola subrostratus***, cats, New Caledonia 3627
- Guntheria***, sheep, South Africa 1204
- Hylesia***, man, Brazil 1137
- Leporacarus gibbus***, rabbits 2187
- Linognathus vituli***, buffaloes, Iraq 3448
- Lonomia cynira***, man, Brazil 3215
- arthropods 2284  
travel medicine 5125
- Ornithonyssus bacoti***  
man, Russia 1202  
mice, Turkey 6132
- Paederus***, man, China 6088-6089
- Paederus fuscipes***, man, Malaysia 3212
- Pediculus capitis***  
man 1395
- Skin diseases cont.**  
*Pediculus capitis* cont.  
man cont.  
China 5307, 6011-6012  
Israel 986  
Sicily 3076-3077  
therapy 3075
- Psoroptes***, *Ovis canadensis*, therapy
- Psoroptes cuniculi***  
guinea pigs 5044  
rabbits 5044  
immune response 827  
India 3647
- Psoroptes ovis***  
livestock, transmission 5752  
sheep 5751  
Irish Republic 5039  
UK 3648-3649
- Pthirus pubis***  
man  
China 5303  
India 31  
Nigeria 3948
- Pyemotes ventricosus***, man, Ukraine 2
- Sarcoptes scabiei***  
animals, therapy 825  
dogs 285  
immune response 6157  
therapy 2177  
dromedaries  
reviews 6154  
therapy 5871  
goats, Tanzania 2783  
horses, Sweden 2179  
mammals 1587  
man 821, 824, 1219, 4521  
acquired immune deficiency syndrome 4322  
Brazil 2569  
Egypt 4317-4319  
histopathology 3643  
India 1586  
keloid 284  
Kyrgyzstan 1218  
Mexico 4316  
Netherlands 1588  
New Zealand 4320-4321  
Russia 1218  
Sicily 3265  
therapy 2181  
USA 6017  
USSR 1589
- pigs  
animal behaviour 5745-5746  
Belgium 5744  
Brazil 5737  
diagnosis 4323  
France 5741  
Hungary 5037  
India 5035  
Korea Republic 2782  
Tanzania 2784  
therapy 5740, 5742-5743, 5747-5749, 6155  
UK 5739  
Yugoslavia 2175  
Zimbabwe 2178
- rabbits  
histopathology 3264  
immune response 3263  
Italy 3645
- Vulpes vulpes***, Denmark 2180
- Thaumetopoea***, man 6087
- Tunga penetrans***  
man  
Italy 4734  
Netherlands 1404  
New Zealand 3967  
Zaire 6014
- Sleeping sickness (see also *Trypanosoma rhodesiense*)**
- Slovakia**  
Asilidae 4939  
Culicidae 4760  
Ixodes 730  
*Ixodes ricinus* 3250  
Ixodidae 709, 3246  
Lyme disease, epidemiology 714  
malaria, history 5245  
Muscidae 4872  
Oribatida 3633

ia cont.

agionidae 4866  
 rcophagidae 2670  
 mulidae 4861  
 all mammals, Oribatida 800  
 kborne encephalitis, epidemiology 1187  
 araemia, epidemiology 713  
 ia, Lyme disease, epidemiology 2135  
 hopsis *griseoventer*, insects, predation 3424  
 shoe hare virus  
 des, Russia 1428  
 alicidae, transovarial transmission 1063  
 NA, reassortment 2837  
 insects  
 ology, behaviour 2060  
 olution  
 eusociality 6093  
 stings 3565  
 roduction  
 fitness 2075  
 sex allocation 2074  
 lordane, residues, USA 1759  
 DT, residues, detection 1781  
 ecticides, residues, Turkmenistan 3403  
 adane, residues, environmental fate 5215  
 ganochlorine insecticides, residues, determination 2454  
 rathion, residues, determination 2441  
 esticides  
 residues 6269  
 monitoring, geographic information systems 2466  
 um *aculeastrum*, extracts, *Aedes aegypti* 5455  
 um *incanum*, rutoside, extraction, chromatography 1732  
 um *luteum*, *Phlebotomus papatasi*, sugar feeding 2640  
 opotes *capillatus*, control, insecticides 539  
 ops  
 univorous plants, predation 1855  
 ntrol, baits 1151  
 ospitals, Brazil 5624  
 ops *gayi*, nests, Chile 4227  
 ops *geminata*  
 ology, population ecology, polygyny 4229  
 mmunohistochemistry, muscles, ubiquitous 4981  
 ops *invicta*  
 behaviour  
 brood raiding 3592  
 nesting 6116  
 ology, general account 1536  
 rion, USA 4132  
 chlorpyrifos, toxicity 1534  
 ntrol, insecticides 1537, 2097  
 ogs, stings, pathology 3595  
 ology  
 colonization 3230  
 environmental factors 3586  
 population ecology, polygyny 4230  
 conomic impact, reviews 673  
 ntomogenous fungi  
 control 5631, 6113  
 pathogenicity 2094  
 ormicidae  
 ecology, interspecific competition 2095  
 interspecific competition 6110  
 enetics  
 behavioural genetics 1146  
 population genetics 3594  
 reproduction 3596  
 mmunohistochemistry, muscles, ubiquitous 4981  
 odidae, predation 753  
 an  
 envenomation 227  
 hypersensitivity 1543  
 ymecomycetes *annellissae*, USA, Florida 1541  
 arasitoids, parasitism 5633  
 heromones, chemistry 5886  
 eproduction, sexual development 1150

*Solenopsis invicta* cont.

*Tetramorium caespitum*, interspecific competition 2090  
 vehicles, USA 3590  
 venoms, biochemistry 2723  
*Solenopsis quinquecupis*, *Mymecomycetes annellissae*, USA, Florida 1541  
*Solenopsis richteri*  
 biochemistry, cuticular hydrocarbons 1540  
 chlorpyrifos, toxicity 1534  
 man, envenomation 227  
*Solenopsis saevissima*, carrion, Brazil 5621  
*Solenopsis xenovenenum*, venoms, alkaloids 6112  
*Solenoptes capillatus*, cattle, Turkey 4714  
 Solomon Islands, *Sarcophaga* 1494  
 Somalia  
 Glossina 150  
 human diseases 2214  
*Somalobolbus benadirensis* 4184  
*Somalobolbus*, taxonomy, new genus 4184  
*Somalobolbus benadirensis*, taxonomy, new species 4184  
*Somaphantus lusius*, *Numida meleagris*, South Africa 2552  
*Somateria spectabilis*, *Anaticola boettikeri*, Finland 4717  
*Somomyia melanorhyna*, taxonomy, nomenclature 3161  
 Sorex *araneus*  
*Demodex soricinus*, Czech Republic 1574  
 ectoparasites, Germany 4359  
 insects, predation 3424, 5263  
*Ixodes*, Slovakia 730  
*Ixodidae*, Slovakia 1187  
 Oribatida, Slovakia 800  
 snowshoe hare virus, Russia 1428  
*Sorex minutus*, *Ixodes*, Slovakia 730  
*Sorex unguiculatus*  
*Borrelia japonica*, Japan 4283  
*Ixodes ovatus*, Japan 1168  
 South Africa  
*Anopheles arabiensis* 2608, 3997  
*Anopheles gambiae*, sibling species 585  
*Apis mellifera* 2718  
*Argulus japonicus* 302  
*Autalia* 3562  
*Bewsiella* 1200  
 biological diversity 3039  
 Crimean-Congo haemorrhagic fever, epidemiology 718, 2239  
*Culicidae* 68, 3472  
*Culicoides* 4835-4836  
 dung beetles 5587  
 dwellings, insect pests 2607  
 entomology, history 474  
*Equus burchellii*, viral diseases, epidemiology 2858  
*Guntheria* 1204  
 Hymenoptera 5618  
*Ixodes rubicundus* 4239  
*Ixodidae* 1166, 1185-1186, 1563, 2757  
*Kheper nigroaeneus* 3201, 3552  
*Lipoptena annalizeae* 1122  
*Lipoptena paradoxa* 1123  
 malaria, history 948  
 Oribatida 4304  
 parasitology 3905  
*Philonthus sanamus* 2704  
 Phthiraptera 2552  
*Rhipicephalus* 2759  
 Sarcophagidae 5557  
*Sparrmannia flava* 3202  
 stored products pests, identification, books 3899  
*Tragelaphus strepsiceros*, ectoparasites 1184  
 trypanosomiasis, history 5246  
*Vespula germanica* 4223  
 Spain  
*Aedes communis* 5412  
*Aegypocercus brevicollis* 981  
 African horse sickness, epidemiology 2803  
 African swine fever, epidemiology 4254  
 arboviruses, epidemiology 1251  
*Argas vespertilionis* 720  
 cattle, ectoparasitoses 5015  
*Dermatobia hominis* 2675  
 dung beetles 1126

Spain cont.

*Echinonyssus galiciae* 6133  
*Hypoderma bovis* 2677  
*Hypoderma lineatum* 4145  
*Loxosceles* 1594  
 Lyme disease, epidemiology 409  
 Mediterranean spotted fever 2979  
 epidemiology 1188, 4450  
*Oeciacus hirundinis* 3451  
*Ornithodoros erraticus* 4278  
 parasites, catalogues 4639  
*Phlebotomus perniciosus* 4081  
 Phthiraptera 5301  
 Q fever, epidemiology 3319  
*Rhipicephalus sanguineus* 1553  
 Scarabaeoidea 3206  
 Simuliidae 92  
*Simulium xanthinum* 93  
 small mammals, ectoparasites 6140  
 Sphaeroceridae 4931  
*Spinturnix psi* 767  
 Tabanidae 5513  
*Thaumetopoea processionea* 4202  
 Tineidae 4204  
*Wohlfahrtia magnifica* 4905  
 zoonoses, epidemiology 4511  
*Spalangia*, *Musca domestica*, reviews 4960  
*Spalangia cameroni*  
 control, Diptera 5530  
*Musca domestica*, parasitism 2717  
 Muscidae, parasitism 3567  
*Spalangia endius*  
 biology, development 4962  
 Diptera  
 China 4874  
 parasitism 5612  
 insecticides, toxicity 1522  
 morphology, genitalia, sensilla 4961  
 physiology, antennae 5610  
 rearing techniques 5609  
*Spalangia nigra*, *Musca autumnalis*, USA 2696  
*Spalangia nigroaenea*, Muscidae, USA 611  
*Spanglerogyrus albiventris*, anatomy, prothorax 5597  
*Sparrmannia flava*, *Antidorcas marsupialis*, faeces, South Africa 3202  
*Spelobia bifrons*, taxonomy, synonyms 3188  
 Spermine  
 analogues  
 chemistry, synthesis 3269  
 insects, muscles, assays 3270  
 neuropharmacology 3268  
 structure activity relationships 3267  
*Spermophilus columbianus*, *Neobellieria citellivora*, myiasis, Canada 2668  
*Spermophilus franklinii*, *Opisocrostitis bruneri*, Canada 3958  
*Spermophilus musicus*, Siphonaptera, Russia 1000  
*Spermophilus pygmaeus*  
 Siphonaptera, Russia 1000  
*Yersinia pestis*, Russia 5819  
*Sphaeridium*, cattle dung, effects, ivermectin 651  
 Sphaeroceridae, checklists, Australasia 3188  
*Sphaerodema annulatum*, biology, development 5316  
*Sphaeromias*, morphology, mouthparts, larvae 591  
*Sphaeromias kraussi*, taxonomy, nomenclature 3134  
 Sphecidae, evolution, phylogeny 2099  
*Sphecius speciosus*, Sarcophagidae, parasitism 177  
*Sphecoptera vesparum vesparum*, *Vespula*, New Zealand 1519  
 Sphecoformis, Mallophaga, host parasite relationships 983  
*Sphecometopa tergata*, Hymenoptera, cleptoparasitism 177  
*Sphyrion lumpi*, *Sebastes mentella*, Arctic Ocean 2794  
*Spillopsyllus cuniculi*, cats, Germany 5332  
*Spilogona aucklandica*, taxonomy, new combination 3161  
*Spilogona rufa*, taxonomy, new combination 3161  
*Spillopsyllus cuniculi*, *Vulpes vulpes*, Germany 2112



- Spinibdella*, anatomy, podocephalic canals 789
- Spinturnicidae**, morphology, setae 763
- Spinturnix psi*, *Miniopterus schreibersi*, Spain 767
- Spiroplasma**
- Culicidae, France 3352
  - Diptera, USA 3351
  - growth, culture media 3355
  - insects, isolation techniques 906
  - taxonomy, classification 3351-3352
- Spiroplasma apis*, DNA 6226
- Spiroplasma chinensis*, DNA 6226
- Spiroplasma citri*, DNA 6226
- Spiroplasma floricola*, DNA 6226
- Spiroplasma kunkelii*, DNA 6226
- Spiroplasma melliferum*
- DNA 6226
  - mice, infection 360
- Spiroplasma mirum*
- DNA 6226
  - Ixodes ricinus*, Germany 2911
  - polyclonal antibodies 2911
- Spiroplasma monobiae*
- Monobia quadridens*, USA 3350
  - taxonomy, new species 3350
- Spiroplasma phoeniceum*, DNA 6226
- Spiroplasma taiwanense*, mice, pathogenicity 3121
- Spiroplasmataceae**, taxonomy, redescrptions 3353
- Spirosultam**
- toxicity
  - Blattella germanica* 5146
  - insects 3383
- Sprayers**
- knapsack sprayers, valves 2334
  - nozzles 2332
  - drift, wind tunnels 2337
- Spraying**
- aerial spraying, pesticides 2339
  - backpack sprayers, safety 3010
  - droplet studies 918
  - dispersion 2338
  - measurement 5951
  - nozzles
  - drift 2333
  - droplet studies 2333
- Sprays**, drift, assessment 4689-4690
- Sri Lanka**
- arboviruses, epidemiology 6180
  - Chrysomya bezziana* 3169
  - Culex* 5080
  - Culex quinquefasciatus* 4054
  - Culicidae 4820, 5344, 5423, 5430
  - dengue, epidemiology 1643
  - Heizmannia carteri* 76
  - Heizmannia greenii* 6040
  - Japanese encephalitis, epidemiology 3094
  - pesticides, poisoning 5158
  - vector control 3362
- Stanfield virus**, Culicidae, USA 5356
- Staphylinidae**
- biology, development 2047
  - cattle dung
  - Egypt 4948
  - USA 2696
  - faeces, South Africa 5587
  - USA, Florida 1515
- Staphylococcus aureus**
- Carcinoscorpius rotundicauda*, amoebocytes, interactions 4350
  - Formicidae, mechanical transmission 5624
  - Musca domestica*, mechanical transmission 168
  - Ornithodoros*, infections 704
- Staphylococcus hominis*, insects, mechanical transmission 28
- Steatoda bipunctata*, hospitals, Czech Republic 28
- Steatonyssus cavus*
- Chiroptera, Kyrgyzstan 1573
  - taxonomy, new species 1573
- Steatonyssus dalinensis*, distribution, China 254
- Steatonyssus desertorus*
- Chiroptera, Kyrgyzstan 1573
  - taxonomy, new species 1573
- Steatonyssus noctulus*
- Chiroptera, Kyrgyzstan 1573
- Steatonyssus noctulus* cont.
- taxonomy, new species 1573
- Stegana similis*, distribution, Netherlands 188
- Stegopterna mutata*
- behaviour, sugar feeding 5509
  - streams, USA 5510
- Steinernema*, rearing techniques 2314
- Steinernema affinis*, molecular genetics, ribosomal DNA 1324
- Steinernema anomali*
- behaviour, foraging 4551
  - Ixodidae, pathogenicity 2143
  - symbionts 3354
- Steinernema carpocapsae*
- behaviour, foraging 4551
  - Blattella germanica*, infectivity 3933
  - Boophilus annulatus*, parasitism 733
  - control, *Blattella germanica* 525
  - insects
  - infection 3443
  - pathogenicity, bioassays 6229
  - Ixodidae, pathogenicity 2143
  - Pediculus humanus*, infectivity 1902
  - Periplaneta brunnea*, susceptibility 5283
- Steinernema feltiae*
- behaviour, foraging 4551
  - control, *Musca domestica* 5531
  - identification, DNA probes 4549
  - Ixodidae, pathogenicity 2143
  - molecular genetics, ribosomal DNA 1324
- Steinernema glaseri*
- behaviour, foraging 4551
  - insects, infection 3443
  - Ixodidae, pathogenicity 2143
  - Pediculus humanus*, infectivity 1902
- Steinernema intermedia*, symbionts 3354
- Steinernema krausei*, Ixodidae, pathogenicity 2143
- Steinernema rara*
- Ixodidae, pathogenicity 2143
  - symbionts 3354
- Steinernema ritteri*, symbionts 3354
- Steinernema scapterisci*, behaviour, foraging 4551
- Stempellia*, *Aedes*, Russia 1068
- Stenella coeruleoalba*, ectoparasites, Spain 6171
- Stenoponia dabashanensis*
- Eothenomys melanogaster*, China 552
  - taxonomy, new species 552
- Stenotabanus indotatus*, taxonomy, new species 5511
- Stenotabanus littoreus*, taxonomy, redescrptions 5511
- Sterile insect release**
- Calliphoridae 175
  - Glossina* 115
  - Glossina austeni* 4113
  - insect pests 2500
  - simulation, computer software 1728
- Sterna hirundo*, organochlorine insecticides, residues, Germany 1803
- Sterna paradisaea*, organochlorine insecticides, residues, Germany 1803
- Sternaloptes*, taxonomy, new subgenus 1592
- Sternopsylla distincta*, hosts, North America 3960
- Sternostoma boydi*, *Tringa melanoleuca*, USA 984
- Steroids**
- inhibitors, insects 1359
  - insects, synthesis 1360
- Stictochironomus histrio*
- ecology, environmental factors 5573
  - overwintering, diapause 185
- Stilobezzia*, morphology, mouthparts, larvae 591
- Stings**
- Apis mellifera*
  - dogs 3582
  - death 4210
  - man 4209
  - Colombia 215
  - therapy 214
  - arthropods, man, Zimbabwe 4975
  - Bombus*, man, Israel 3576
  - Bombus terrestris*, man, Belgium 665
  - Hymenoptera
  - man 4205
  - angiotensin 3578
- Stings** cont.
- Hymenoptera cont.
  - man cont.
  - prophylaxis 1525
  - therapy 220, 666, 4208, 4973
- Pachycondyla sennaarensis*, man, United Arab Emirates 5626
- Scorpiones**
- man
  - haemorrhage 296
  - Jordan 4338
  - Saudi Arabia 834, 3677
- Solenopsis*, man 227
- Solenopsis invicta*, dogs, pathology 3
- Sphecidae, man, USA 5634
- Vespidae
- man
  - myocardial infarction 2088
  - New Zealand 4978
  - therapy 2722
- Stirofos** (see Tetrachlorvinphos)
- Stivalius aporus rectodigitatus*, reproduction, phallosome 5322
- Stolothrissa tanganicae*, organochlorine insecticides, residues, Burundi 1792
- Stomoxys*, *Trypanosoma evansi*, China 227
- Stomoxys calcitrans*
- archaeological material, Netherlands 527
  - biochemistry, trypsin, biosynthesis 257
  - cattle
  - effects, feeding behaviour 5539
  - liveweight gain 1480
  - control
  - biological control 3163
  - insecticides 4121
  - integrated control 1481
  - dairies
  - Canada 618
  - Russia 1103
  - USA 1481
  - ecology, population ecology 618
  - Ehrlichia risticii*, mechanical transmission 2662
  - electrocuting traps 617
  - Eperythrozoon suis*, mechanical transmission 1278
  - feedlots, USA 611
  - imidacloprid, effects, nervous system 1999
  - livestock, India 4121
  - natural enemies, USA 611
  - pharmacology, oviducts, muscles 2003
  - pheromones, synthesis, chemistry 1410
  - physiology
  - digestion 1474
  - midgut, enzymes 3517
  - vitellogenesis 1097
  - pineapples, plantations, Costa Rica 4128
  - Spalangia cameroni*, parasitism 3567
- Storage mites**, research 810
- Stored products pests**, military entomology, reviews 4554
- Streblidae**
- checklists, Australasia 3192
  - taxonomy, keys, America 3545
- Strelkovimeris atroviridis*
- Chironomidae, USA 4941
  - taxonomy, new species 4941
- Strelkovimeris itascensis*
- Chironomidae, USA 4941
  - taxonomy, new species 4941
- Streptocephalus proboscideus*, pollutants, toxicity, bioassays 6246
- Streptococcus viridans*, *Musca domestica*, mechanical transmission 168
- Streptomyces*, antibiotic insecticides 5878
- Streptomyces avermitilis*, insertion sequences, duplications 6224
- Streptomyces hygrosopicus* subsp. *aureolacrimosus*, biochemistry, milbemycins 6236
- Strobiloestrus vanzyli*, *Kobus leche*, myiasis, Zambia 2017
- Stromatopelma griseipes*, venoms, characterization 4326
- Strongylopsalis matherinii*, poultry housing, Brazil 4233
- Sturnus cineraceus*, nests, *Potamia littoralis*, Japan 2004
- Sturnus philippensis*, nests, *Potamia littoralis*, Japan 2004

- s vulgaris*  
 micidae, predation 5628  
 ts, *Ceratophyllus*, Kaliningrad 2565  
*ntes guianensis*, toxicity, *Boophilus*  
*micropus* 4995  
*ntes viscosa*, toxicity, *Boophilus*  
*micropus* 4995  
*chia*, taxonomy, new genus 5614  
*umisa vidali*, taxonomy, new species  
 649  
*rmatus*, taxonomy, nomenclature 1571  
 an areas, Phlebotominae, Greece  
 855  
 , babesiosis, epidemiology 2749  
 ia, house dust, Colombia 819  
 ia nesbitti, dwellings, Japan 1211  
 olistes atrimandibularis, *Polistes*  
 iglumis, France 4214
- atrol  
*Demodex bovis* 3630, 3632  
*Demodex canis* 3631, 5023  
*Sarcoptes scabiei* 4317  
 amid, control, *Vespa* 3227  
*s murinus*, Siphonaptera, Vietnam  
 003  
 z, taxonomy, revision 3437  
 a longipalpa  
 atrol, insecticides 3935  
 istribution, UK 4705  
 asitoids, USA 5614  
 , pheromones 3062  
 ypermethrin, mutagenicity,  
*Drosophila melanogaster* 3384  
 methrin, sheep, effects, lactate  
 ehydrogenase 3866
- ame  
*Anopheles* 5417  
*Alex vaxus* 75  
 ys, Culicidae, bites, attitudes 4016  
 rofa  
*emaphysalis suntzovi*, Vietnam 1159  
 sticide residues, Germany 5936  
*rcoptes scabiei*, skin diseases, therapy  
 825  
 onoses, Czech Republic 4441  
*rofa domesticus* (see Pigs)  
 ard, arthropods 3922
- n  
*herix ibis* 5512  
*aoborus* 4169  
*ironomus* 2681  
*elopa frigida* 6080  
 ngue, epidemiology 3299  
 ptera 4181  
 tiscidae 5599  
 mers, allergies 6219  
*idroporus glabriusculus* 4952  
 odidae 2765  
 me disease, epidemiology 746  
*asca autumnalis* 4119  
*asca domestica* 4123  
 uscidae 5537  
*anthophagus* 5590  
*euomyssoides caninum* 3256  
*edius* 2700  
 rcophagidae 5540  
*rcoptes scabiei* 2179  
 kborne diseases, epidemiology 2847,  
 4990  
 ichoptera 4232  
 water Branch virus, buffaloes, Trini-  
 lad and Tobago 2821  
 ming pools, *Blattella germanica*,  
 France 3441  
 (see Pigs)  
 erland  
*eratophyllus gallinae* 3454  
 loropidae 3549  
 tomophthorales 3815  
*odes ricinus* 1567, 3250-3251  
*rophorus* 765  
*ckettsia helvetica* 3317  
 ckettsial diseases, epidemiology 1274  
 kborne diseases, epidemiology 701  
*curruca*, nests, *Ceratophyllus*, Kalin-  
 ingrad 2565  
*nisoria*, nests, *Ceratophyllus*, Kalini-  
 grad 2565  
*apra grimmia*, *Lipoptena paradoxa*,  
 South Africa 1123
- Sylvicola cinctus*, carrion, UK 4932  
*Sylvilagus floridanus*  
*Borrelia burgdorferi*, diagnosis 2941  
*Ixodes scapularis*, USA 750  
 Ixodidae, USA 749, 4269  
*Symploce microphthalma*, taxonomy, new  
 species 5282  
*Syncerus caffer*  
 Crimean-Congo haemorrhagic fever  
 virus, South Africa 2239  
*Glossina morsitans*, feeding 2654  
 Ixodidae, Zambia 2746  
*Synycamus aequus*, *Stenella coeruleoalba*,  
 Spain 6171  
*Synechococcus cedrorum*, endosulfan, toxic-  
 ity 3386  
*Synechococcus leopoliensis*, chlorpyrifos,  
 effects, growth 5152  
*Synosternus cleopatrae*, *Gerbillus andersoni*,  
 host parasite relationships 2535  
*Synthesiomyia nudiseta*, forensic entomol-  
 ogy, postmortem interval 18  
 Syrphidae, man, myiasis, China 4933  
*Systenus alpinus*, distribution, Irish Republic  
 5574
- Tabanidae  
 bibliographies 3513  
 Japan 5515  
 bovine oncovirus, control, Japan 5517  
 checklists, Australasia 3150  
 horses, Czech Republic 4761  
 museums, collections, Brazil 2647  
 repellents 4761  
 taxonomy  
 keys  
 larvae 5513  
 Neotropical Region 5226
- Tabanus  
*Borrelia burgdorferi*, transmission 3323  
*Trypanosoma evansi*, China 2279  
*Tabanus americanus*, ecology, population  
 ecology 5514  
*Tabanus armeniacus*, distribution, Turkey  
 3514  
*Tabanus atratus*  
 Mollicutes, USA 3351  
 physiology, neuroendocrine system 602  
*Tabanus autumnalis brunneceus*, bovine  
 oncovirus, transmission 1990  
*Tabanus bromius*  
 dams, Czech Republic 4867  
 ecology, population ecology 3515  
 Mollicutes, France 906  
*Tabanus calens*  
 ecology, population ecology 5514  
 physiology, neuroendocrine system 602  
*Tabanus chrysurus*  
*Borrelia burgdorferi*, Japan 5674  
 ecology, population ecology 1086  
*Tabanus conterminus*  
 attractants 2648  
 behaviour, hovering 2650  
 salt marshes, USA 2648, 2650  
*Tabanus copemani*, attractants 4102  
*Tabanus cuculus*, distribution, Turkey 3514  
*Tabanus exlusus*, ecology, population ecol-  
 ogy 3515  
*Tabanus fulvemedioides*, ecology, population  
 ecology 1086  
*Tabanus fuscicostatus*  
 blood-meals, estimation, size 959  
 cattle, USA 603  
 ecology, population ecology 5514  
 reproduction, fecundity, size 603  
*Tabanus glaucopsis*, ecology, population  
 ecology 3515  
*Tabanus golovi pallidus*, bovine oncovirus,  
 transmission 1990  
*Tabanus kanoi*, distribution, Japan 4868  
*Tabanus kinoshitai*, ecology, population  
 ecology 1086  
*Tabanus leleani*, bovine oncovirus, transmis-  
 sion 1990  
*Tabanus lineola*  
 ecology, population ecology 5514  
 physiology, neuroendocrine system 602  
*Tabanus maculicornis*, dams, Czech Repub-  
 lic 4867  
*Tabanus nigripes*, ecology, population ecol-  
 ogy 5514
- Tabanus nigrovittatus*  
 attractants 2648  
 behaviour, hovering 2650  
 blood-meals, estimation, size 959  
 salt marshes, USA 2648, 2650  
*Tabanus nipponicus*  
*Borrelia burgdorferi*, Japan 5674  
 ecology, population ecology 1086  
*Tabanus obsolescens*, distribution, Turkey  
 3514  
*Tabanus pallidescens*, ecology, population  
 ecology 5514  
*Tabanus pallidiventris*, *Borrelia burgdorferi*,  
 Japan 5674  
*Tabanus pazukii*, taxonomy, new species  
 5516  
*Tabanus petiolatus*, ecology, population  
 ecology 5514  
*Tabanus proximus*  
 ecology, population ecology 5514  
 physiology, neuroendocrine system 602  
*Tabanus pullulus*, attractants 4102  
*Tabanus pungens*, *Trypanosoma vivax*,  
 Colombia 1989  
*Tabanus rufidens*, ecology, population ecol-  
 ogy 1086  
*Tabanus sannio*, taxonomy, males 2649  
*Tabanus sapporoensis*, *Borrelia burgdorferi*,  
 Japan 5674  
*Tabanus sarbazensis*, taxonomy, new spe-  
 cies 5516  
*Tabanus speciosus*, histology, retrocerebral  
 endocrine complex 3050  
*Tabanus spodopterus ponticus*, ecology,  
 population ecology 3515  
*Tabanus sulcifrons*, predators, predation 217  
*Tabanus taiwanus*, distribution, Japan 4868  
*Tabanus takasagoensis*  
 distribution, Japan 4868  
 ecology, population ecology 1086  
*Tabanus trigeminus*  
*Borrelia burgdorferi*, Japan 5674  
 ecology, population ecology 1086  
*Tabanus trigonus*, ecology, population ecol-  
 ogy 1086  
*Tabanus trimaculatus*, ecology, population  
 ecology 5514  
*Tabanus unilineatus*, attractants 4102  
*Tabanus unimacula*, distribution, Brazil  
 2649  
*Tabanus wilsoni*, ecology, population ecol-  
 ogy 5514  
*Tabanus yanbaruensis*, distribution, Japan  
 4868
- Tachinidae  
 biology, reviews 6084  
 catalogues, Palaearctic Region 4640  
 morphology, hindgut 3539  
 sampling 3196  
 taxonomy, keys, British Isles 3921  
*Tachinus rufipes*, Nematoda, predation 5592  
 Tachyporidae, taxonomy, nomenclature  
 2706  
*Tachysphex terminatus*, Sarcophagidae, par-  
 asitism 177  
*Tagetes minuta*, extracts, pyrethrins 2588  
*Tagetes patula*, extracts, *Tinea dubiella* 1517  
 Tahyna virus  
*Aedes*, Russia 1428  
 Culicidae  
 Bulgaria 563  
 transovarial transmission 1063  
*Culicoides*, Czech Republic 1081  
 ducks, Czech Republic 5090  
 game animals, Czech Republic 4441  
*Phalacrocorax carbo*, Czech Republic  
 2229  
*Ursus arctos*, Croatia 4440
- Taiwan  
*Anopheles* 5450-5453, 5457-5458  
*Anopheles minimus* 5459  
*Bewsiella* 1200  
*Forcipomyia* 4149  
 malaria  
 control 5959  
 epidemiology 5841  
 man, insecticide residues 2433  
*Pediculus capitis* 3075  
*Polistes jadvigae* 671  
*Sarcoptes scabiei* 3643  
 scrub typhus, epidemiology 3787



**Tajikistan**

- Anopheles superpictus* 1446  
*Culex pipiens* 1445  
*Talpa caeca*, *Echinonyssus galiciae*, Spain 6133  
*Talpa occidentalis*, ectoparasites, Spain 6140  
*Tanacetum cinerariifolium* extracts  
 Acari, toxicity 6118  
*Tinea dubiella* 1517  
*Tanichtys albonubes*, pesticides, toxicity 3385  
*Tanypeza longimana*, distribution, Netherlands 187  
*Tanyptodinae*, control, insecticides 1119  
*Tanytarsus*, control, insecticides 1119  
*Tanytarsus guerlus*, ecology, life history 3180  
*Tanytarsus neoflavellus*, entomophilic nematodes, USA 4940

**Tanzania**

- Anopheles* 1923, 3100  
*Anopheles arabiensis* 70  
 cattle, Ixodidae 5678  
*Chrysomya bezziana* 2006  
 dung beetles 651  
*Glossina austeni* 121  
 Lyme disease, epidemiology 5803  
*Mansonia africana* 1952  
 medicinal plants 3831  
*Mesocyclops rarus* 2312  
 plague, epidemiology 554  
*Rhipicephalus aquatilis* 2758  
*Sarcoptes scabiei* 284, 2783-2784  
*Simulium damnosum* 1467  
 theileriosis, epidemiology 5646  
 trachoma, epidemiology 5813  
*Tapinoma melanocephalum*  
 behaviour, foraging 1149  
 buildings, Brazil 3588  
 hospitals, Brazil 5624  
*Tapinoma sessile*, molecular genetics, transposable elements 505  
*Tarichium ragoncharum*, hosts, Switzerland 3815  
*Tarsonemina*, reproduction, sex ratio 2154  
*Tarsonemoides*, dwellings, Netherlands 266  
*Tarsonemus*, house dust, Colombia 819  
*Taxidea taxus*, Ixodidae, USA 4269  
*Taxigramma heteroneura*, Hymenoptera, cleptoparasitism 177

**Taxonomy (see also Keys)**

- Acarophenax mahunkai*, new species 2048  
*Aedes*  
 eggs 73, 5425  
 new species 565  
 nomenclature 570, 2585, 6021  
*Aedes agrestis*, larvae 5429  
*Aedes maxgermaini*, new species 564  
*Aedes nigrocanus*, type specimens 5428  
*Aegypococcus brevicollis*, redescrptions 981  
*Alloptes*, new species 1592  
*Amblyomma*, nymphs 3599  
*Amblyomma rotundatum*, redescrptions 2138  
 animals  
 nomenclature 4657, 5248  
 phylogeny, molecular taxonomy 5977  
*Anomalohimalaya cricetuli*, redescrptions 1193  
*Anopheles*  
 chemotaxonomy 5416  
 cytotoxonomy 5407  
 identification 577, 585, 4805  
 DNA probes 5359  
 new species 562  
*Anopheles culicifacies*, chemotaxonomy 3118  
*Anopheles fluviatilis*, cytotoxonomy 5419  
*Anopheles gambiae*, sibling species, identification 5273  
*Anopheles nuneztovari*, cytotoxonomy 1029  
*Anopheles peryassui*, eggs 6033  
*Anopheles pseudopunctipennis*  
 sibling species  
 biochemical genetics 2575  
 reproductive barriers 2576

**Taxonomy cont.**

- Anopheles quadrimaculatus*  
 sibling species  
 eggs 78  
 identification 2615  
*Anopheles stephensi*, morphological variation 4026  
*Anopheles subpictus*, sibling species, cytotoxonomy 2599  
*Aphodius michiliensis*, new species 5581  
 Argasidae  
 phylogeny 3235  
 revision 1571  
*Armigeres theobaldi*, redescrptions 5426  
 Ascidae, new species 253  
*Audycoptes lawrencei*, larvae 1215  
*Bewsiella*, new species 1200  
 Blattellidae, revision 3437  
*Brachypogon*, new species 3502  
*Brunettia*, revision 3546  
 Chalcidoidea, revision 4959  
 Chironomidae, eggs 3548  
*Chrysomya*, larvae 4136  
*Chrysops atlanticus*, nomenclature 601  
*Craticulina*  
 keys 2016  
 new species 2016  
 Ctenidae, phylogeny 3276  
*Ctenophthalmus parthicus*, new species 1001  
*Culex educator*, synonyms 75  
*Culex inadmirabilis*, synonyms 74  
*Culex megaonychus*, new species 3473  
 Culicoides, pupae 592  
 Demodex  
 new species 2162  
 reviews 773  
*Demodex cricetuli*, new species 5719  
*Demodex soricinus*, redescrptions 1574  
*Dicranosepsis emiliae*, new species 1510  
 Diptera, new species 1124  
*Echinonyssus galiciae*, new species 6133  
*Eomenopon greeni*, new species 2551  
 Eulophidae, genera, revision 5615  
*Falculifer*, new species 1221  
*Forcipomyia*, new species 2628, 5468  
 Formicidae, cladistics 4231  
*Gliricola*, new species 5300  
*Glossina*, chemotaxonomy 5519  
 Gomphidae, revision 3597  
*Haemaphysalis suntzovi*, new species 1159  
*Heizmannia carteri*, new species 76  
*Heizmannia greenii*, morphological variation 6040  
*Hippobosca variegata*, nomenclature 647  
 Histeridae, new species 5591  
 insects  
 tropics 1822  
 UK 1821  
*Iridomyrmex*, revision 6108  
*Ixodes scapularis*, cytotoxonomy 4264  
 Ixodidae, new species 4250  
 keys  
 insects 1355  
 Europe 3041  
*Leptocera*, nomenclature 2685  
*Leptoconops doyeri*, new species 3133  
 Leptopsyllidae, classification 1002  
*Lipoptena annalizeae*, new species 1122  
*Lipoptena paradoxa*, redescrptions 1123  
*Lorillatum orientale*, new species 5716  
*Lutzomyia kirigetiensis*, new species 4086  
*Lutzomyia rabelloi*, new species 4087  
 Macrocheles  
 new species 4297  
 revision 3624  
*Mayacnephia tadai*, new species 1468  
*Montisimulium asulcatum*, larvae 1465  
*Mucha*, new species 1510  
*Mucha tzototucha*, new species 1510  
*Musca domestica*, morphometrics 6066  
*Myrmecia croslandi*, new species 5625  
 nomenclature  
 arthropods 1824  
 stability 477  
*Norrbomia*, revision 2678  
*Nycteronyssus desmodus*, males 2776  
 Oedemopsini, keys 1518  
*Omorgus*, larvae 3561

**Taxonomy cont.**

- Onthophagus mariozunoi*, new species 3204  
*Palaeosepsis erythromyrmica*, new species 2692  
*Paralimosina*, revision 5570  
*Phaonia*, new species 3521  
*Pherbellia*, new species 2348  
*Phlebotomus boucheti*, new species 48  
*Phlebotomus longipes*, redescrptions 4853  
*Potamia littoralis*, redescrptions 2004  
*Psammodytes relictilus*, new species  
*Raillietia*, new species 844  
*Rhipicephalus aquatilis*, new species 2758  
*Rhipicephalus exophthalmos*, new species 2759  
*Rhodnius*, chemotaxonomy 5308  
*Rhodnius robustus*, morphological variation 5310  
*Sarcophaga*, new species 1494  
 Sarcophagidae, nomenclature 5540  
*Sarcosolomonina hongheensis*, new species 4881  
*Sepedonea*, new species 3193  
*Sergentomyia anhuiensis*, new species 5494  
*Sergentomyia yini*, new species 5483, 5490  
*Sergentomyia yunnanensis*, new species 5481  
*Sergentomyia zhongi*, new species 5495, 6050  
 Simulium  
 cytotoxonomy 1466  
 identification 4859  
 new species 3510  
*Simulium cerradense*, new species 4096  
*Simulium damnosum*, cytotoxonomy 146  
*Simulium nuijiangense*, new species 351  
*Simulium pautense*, new species 5506  
*Simulium semushini*, new species 1987  
 Sphaeroceridae, new species 4931  
*Steatonyssus*, new species 1573  
*Stenoponia dabashanensis*, new species 552  
*Stenotabanus indotatus*, new species 5511  
*Symploce microphthalma*, new species 5282  
 Tabanidae, new species 2649, 5516  
*Toxopoda asymmetrica*, new species 1510  
 Trichodectidae, new subgenus 3947  
*Uranotaenia*, revision 4630  
 Vespinae, keys 2082-2083  
*Vulgarogamasus*, new species 3618  
*Zachvatkinia*, new species 1207  
 Zoraptera, classification 1354
- TDE**  
 residues  
*Alligator mississippiensis*, eggs, USA 1767  
 buffalo milk 2468  
 fishes, Burundi 1792  
 marine invertebrates, Mexico 6277  
*Phocoena phocoena*, UK 2474
- Techniques (see also Culture techniques; Equipment; Rearing techniques; Sampling)**  
 age determination, *Lutzomyia* 5473  
 air filtration, insects, semiochemicals 1865  
 anaesthesia, insects 1878  
 application, pesticides 5139  
 carbon dioxide, anaesthesia, *Phlebotomus papatasi* 5489  
 collection, Culicidae 4741  
 computer software  
 heat sums 1866  
 insects, databases 1867  
 labelling 6003  
 cryopreservation  
*Drosophila melanogaster*, embryos 4696  
 insects 4695  
 cytotoxonomy, image analysis 3040  
 determination  
 insecticides 1793  
 insects, aggregation 1377

- ques cont.**  
 rmination cont.  
 moulting hormones 1861  
 gnosis, disease vectors, parasites 3923  
 tron microscopy, Acari 2105  
 mation  
 blood-meals, size 959  
 ectoparasites, population dynamics 2535  
 action, Araneae, venoms 4326  
 atification, insects 5251  
 nunoassay, predators, diets 5275  
 cticides, sampling, drift 2341  
 cts, observation, behaviour 3208  
 didae, feeding, radionuclides 5695  
 king, Cantharidae 1871  
 asurement  
 insects, movement 2536  
*Triatoma infestans*, nutritional state 1912  
 mbane feeding, *Anopheles stephensi*, *Plasmodium yoelii* 2594  
 roscopy  
 Acari 1880  
 arthropods 6002  
 Diptera 3924  
 Lepidoptera 6001  
 mounting media, reviews 1879  
 nitoring  
 insecticide residues 1778  
 insects, feeding 1863  
 ymerase chain reaction, DNA, isolation 4694  
 paration, Metastigmata, scanning electron microscopy 1175  
 servation, Culicidae 3486  
 ification, *Bacillus thuringiensis*, toxins 6225  
 pling, nets 1875  
 pling techniques, soil fauna 1854  
 nning electron microscopy  
 Culicidae 1955  
 symbionts 5274  
 istical analysis  
 insecticides, toxicity 1743  
 insects, diets 3430  
 rage, insects, freezers 1872  
 asound, insects, heart 1836  
 eo recordings  
 animals 3898  
 parasitoids, circadian rhythm 4692  
 atile compounds, insects, analysis 1862  
*omyrmex albipes*, biochemistry, venom glands, amines 5632  
*epheus sarekensis*, pastures, South Africa 4304  
*enzuron*, toxicity, *Culex pipiens* 3490  
*aria agrestis*, man, bites, USA 5050  
*aria atrica*, dwellings, Northern Ireland 5760  
*aria domestica*, hospitals, Czech Republic 28  
*aria gigantea*  
 ellings, Northern Ireland 5760  
 roduction, sperm competition 832  
*aria saeva*  
 ellings, Northern Ireland 5760  
 roduction, sperm competition 832  
*a*, *Cichla ocellatus*, Brazil 304  
**phos**  
 ntrol  
*Aedes albopictus* 4007  
 Chironomidae 1119  
*Polypedilum nubifer* 644  
*Simulium damnosum* 1470, 3145  
 cts, *Aedes aegypti*, development 1425  
 ntargate effects  
*Dugesia tigrina* 4564  
 waste water treatment, microorganisms 3014  
 istance  
*Aedes aegypti* 4062  
*Culex pipiens* 1061  
 France 2625  
 Israel 3105  
 Italy 5393  
 Tunisia 1035  
*Culex quinquefasciatus*, India 5409  
*Culex tritaeniorhynchus*, Japan 1057
- Temephos cont.**  
 toxicity  
*Anopheles* 1959  
*Chironomus tepperi* 5578  
 Culicidae 4808  
**Tenebrio molitor**  
 bacteria, mechanical transmission 28  
*Gregarina*, development 1131  
*Hymenolepis diminuta*, effects, carbohydrate metabolism 5603  
 insects as food, mycotoxins 2050  
*Tenodera sinensis*, *Musca domestica*, prey 3525  
*Tephrosia vogelii*, extracts, *Boophilus decoloratus* 5654  
**Terpenoids**, toxicity, Diptera 566  
*Terrapene carolina*, milbemycins, toxicity 3021  
*Terrilimosina*, distribution, Spain 4931  
*Testudo graeca*, Ixodidae, Bulgaria 2761  
*Testudo hermanni*, Ixodidae, Bulgaria 2761  
*Tetanocera phyllophora*, distribution, Norway 5572  
*Tetanura pallidiventris*, distribution, Norway 5572  
*Tetisimulium kondici*, morphometrics, pupae 1085  
**Tetrachlorvinphos**  
 control, *Lucilia cuprina* 4138  
*Rana temporaria*, toxicity 3858  
**Tetradifon**, toxicity, *Leptotrombidium deliense* 5722  
**Tetramerinx geniculata**, taxonomy, nomenclature 4127  
**Tetramethrin**  
 control, *Sarcoptes scabiei* 5037  
 photochemistry 4619  
 repellency, Blattaria 978  
 toxicity, Diptera 1737, 2347  
**Tetramorium caespitum**  
 dwellings, USA 6006  
*Solenopsis invicta*, interspecific competition 2090  
*Tetrao urogallus*, ectoparasites, Austria 542  
*Tetrapolipus blattae*, taxonomy, new combination 4301  
*Tetraponera rufoniger*, molecular genetics, cytochrome b, mitochondrial DNA 5994  
**Tetrastichinae**, taxonomy, keys, genera, North America 5614  
*Tetrastichus hagenowii*, ecology, population dynamics, models 204  
*Tetrastichus howardi*, *Musca domestica*, parasitism 4130  
**Thaelerius**, taxonomy, new subgenus 3947  
**Thailand**  
*Aedes* 565  
*Aedes aegypti* 580, 584, 1021, 5438  
*Anopheles* 77, 5355  
*Armigeres theobaldi* 5426  
*Bewsiella* 1200  
 Blattellidae 3437  
 Culicidae 5337  
 Japanese encephalitis, control 2238  
 malaria, epidemiology 4801  
 man, delusory parasitoses 2542  
*Scorpiops* 4337  
 Trombiculidae 2780  
*Thalasseus sandvicensis*, *Alloptes*, Ukraine 1592  
*Thalpomys cerradensis*, *Metacuterebra apicalis*, myiasis, Brazil 1113  
*Thanatophilus sinuatus*, distribution, Korea Republic 2049  
*Thanatophilus truncatus*, carrion, Mexico 5582  
*Thaumetopoea*, man, skin diseases 6087  
*Thaumetopoea pityocampa*, parasitoids, Italy 3564  
*Thaumetopoea processionea*  
 morphotaxonomy, larvae 4202  
 parasitoids, Italy 3564  
**Theileria**  
 Ixodidae, transmission 896, 6218  
 phylogeny, molecular evolution 4517  
 reviews 6216  
**Theileria annulata**  
*Hyalomma*  
 detection 2144  
 Tunisia 5011
- Theileria annulata cont.**  
*Hyalomma anatolicum*, mixed infections 4289  
**Theileria buffeli**, *Haemaphysalis*, transmission 699, 717  
**Theileria cervi**, *Odocoileus virginianus*, pathology 241  
**Theileria mutans**  
*Amblyomma variegatum*, transmission 1551  
 cattle  
 Ethiopia 5663  
 Kenya 2118  
**Theileria orientalis**, *Haemaphysalis*, transmission 699  
**Theileria parva**  
 cattle  
 Kenya 432, 2118, 5664  
 Rwanda 5839  
*Rhipicephalus appendiculatus*  
 control 444  
 Zambia 3239, 5684  
 infection 1570  
 models 5646  
 transmission 1550  
 taxonomy, nomenclature 3807  
**Theileria parva bovis**, *Rhipicephalus appendiculatus*, transmission 1233  
**Theileria sergenti**  
 cattle, diagnosis 2282  
*Haemaphysalis*  
 infections 3606  
 transmission 699, 717  
*Haemaphysalis longicornis*  
 development 3605  
 infection 4288  
 infections 3606  
**Thelastoma bulhoesi**  
 biology 1884  
*Periplaneta americana*, India 4710  
**Thelastoma icemi**, *Periplaneta americana*, India 4710  
**Thelastoma megalhaesi**, *Periplaneta americana*, India 4710  
**Thelastoma reveroi**, *Periplaneta americana*, India 4710  
**Thelazia**  
*Musca autumnalis*  
 Canada 4129  
 Sweden 4119, 5537  
**Thelazia callipaeda**, *Amiota variegata*, infections 4927  
**Thelazia gulosa**, *Musca autumnalis*, Canada 3164  
**Thelazia skrjabini**, *Musca autumnalis*, Canada 3164  
**Thelohania**  
*Aedes*, Russia 1068  
 aquatic insects, Russia 4548  
**Theridiidae**, distribution, Bulgaria 6159  
**Theridion rufipes**, biology, development 4328  
**Thermobia domestica**  
 biochemistry  
 midgut, proteinases 676  
 vitellins 1153  
 dwellings, control 4987  
**Thersitina gasterostei**, *Pungitius pungitius*, Canada 3282  
**Thienemanniella**, Megaloptera, phoresy 1507  
**Thogoto virus**  
 Ixodidae  
 nonviraemic transmission 707  
 Portugal 1251  
 viral proteins, taxonomy 1615  
**Thomomydoecus**, taxonomy, new subgenus 3947  
*Thomomydoecus byersi*, *Thomomys*, North America 3947  
*Thomomydoecus wardi*, *Thomomys*, North America 3947  
*Thomomys*, burrows, dung beetles, North America 5580  
*Thomomys bottae*, Trichodectidae, North America 3947  
*Thomomys talpoides*, Trichodectidae, North America 3947  
*Thomomys umbrinus*, burrows, *Aphodius michiliensis*, Mexico 5581



***Thorectes intermedius***, physiology, larvae, stridulation 5586

**Thujone**, attractants, *Culex pipiens* 574

**Thuringiensin**, control, *Tyrophagus putrescentiae* 3634

***Thyas barbiger***, physiology, feeding 795

**Tibrogargan virus**, buffaloes, Trinidad and Tobago 2821

**Tick paralysis**

- Argas walkerae*, fowls 4241
- Dermacentor andersoni*, cattle 1196
- Ixodes holocyclus*, man, Australia 729
- Ornithodoros lahorensis*, sheep, Turkmenistan 3254

**Tickborne diseases**

- cattle, resistance 3611
- control
  - animal breeding 5778
  - vaccines 5778
- man
  - Lithuania 3290
  - reviews 2145
  - USA 5828

**Tickborne encephalitis virus**

- antibodies, IgG 1655
- birds, Russia 2148
- cell cultures, immunity 1265
- characterization
  - enzyme immunoassay 2243
  - immunofluorescence 2243
- chimaeras, gene expression 852
- Dermacentor marginatus*, ivermectin, effects 1191
- diagnosis, enzyme immunoassay 1654
- dogs, Switzerland 6184
- game animals, Czech Republic 4441
- geographical distribution, strain differences 2245
- identification, monoclonal antibodies 855
- immunodiagnosis
  - enzyme immunoassay 1261
  - radioimmunoassay 1260
- Ixodes persulcatus*, detection 1157
- Ixodes ricinus*
  - Czech Republic 854
  - Switzerland 701
  - transovarial transmission 708

**Ixodidae**

- Bulgaria 563
- Czech Republic 712
- detection 1258
- Slovakia 709
- transmission 1195
- Ukraine 2147

**man**

- Austria 336, 2915
- Belarus 2860
- immune response 1249
- immunodiagnosis 1263
- nervous system diseases 4367
- pathogenesis 1237
- Russia 1647
- Sweden 2847, 4990
- Ukraine 345, 2771

**mice**

- immune response 1252, 1254, 2242
- immunization 1240, 1652

**molecular biology**

- reviews 1607
- RNA 2244

**molecular genetics, nucleotide sequences, strain differences 5074**

**molecular taxonomy 6181**

**rabbits, immunization 1652**

**RNA, molecular conformation 319**

**rodents**

- Germany 4359
- Russia 4365

**small mammals, Slovakia 1187**

**strains, characterization 1262**

**taxonomy, monoclonal antibodies 1255**

**vaccines**

- immune response 4370
- purification 1267

**viral proteins**

- crystallization 326
- infection 5786
- molecular genetics 1631, 3701
- nucleotide sequences 1622, 1635, 1644
- serology 4357

***Tilapia aurea***, control, Culicidae 4057

***Tilapia guineensis***, control, Culicidae 4057

***Tiliqua rugosa***

- Amblyomma limbatum*, reproduction, fitness 1165
- Aponomma hydrosauri*, Australia 5688

**Ixodidae**

- Australia 1181
- fitness 6121

***Tinea dubiella***

- antifeedants, woolens 4203
- ecology, cold tolerance 4201
- plant extracts, repellents 1517

***Tinea messalina***, distribution, Iberian Peninsula 4204

***Tinea occidentella***, morphology, eggs 4198

***Tinea pallascientella***, morphology, eggs 4198

***Tinea pellionella***, ecology, cold tolerance 4201

***Tinea translucens***

- control, insecticides 4193
- distribution, Iberian Peninsula 4204
- ecology, cold tolerance 4201

**Tineidae**, distribution, Iberian Peninsula 4204

***Tineola bisselliella***

- antifeedants, woolens 4203
- biochemistry
  - cysteine lyase 4199
  - midgut, proteinases 5604
- ecology, cold tolerance 4201
- physiology, cold tolerance 6092
- plant extracts, repellents, woolens 4200

***Tipula iridescent virus***, molecular biology, reviews 1712

**Tissue culture**

- Glossina palpalis*, mycetomes 4109
- insects, viruses 3296

***Tityus serrulatus***

- toxins, pharmacology 3277, 3667
- venoms
  - effects, pancreas 4339
  - peptides 3671
  - pharmacology 3271
- rats, oedema, inhibition 3674

**Togaviridae**, birds, reviews 3716

**Togo**

- Glossina* 113
- Isoptera, insects as food 4236
- trypanosomiasis, control 4114

***Tokunagayusurika akamusi***

- Bacillus thuringiensis*, pathogenicity 5569
- control, trapping 2032
- eutrophication, lakes, Japan 4154
- light, attraction 1509

***Tolypocladium geodes***, biochemistry, efraeptins 1321

***Tolypocladium niveum***, biochemistry, efraeptins 1321

***Topomyia tipuliformis***, distribution, Indonesia 5427

**Toscana virus**, molecular genetics, nucleotide sequences 5073

**Toxaphene** (see Camphechlor)

**Toxicology**

- animals, pyrethroids 3388
- avermectins, animals 5901
- birds
  - fenitrothion 2410
  - insecticides 931
  - organochlorine insecticides 450
- cattle, quinalphos 935
- fishes
  - carbamates 6238-6239
  - carbaryl 1342, 3387
  - chlorpyrifos 3017
  - diazinon 2412
  - endosulfan 3855, 4567
  - esfenvalerate 6256
  - insecticides 1339-1340, 2377, 2409, 4569
  - lindane 454, 2411
  - parathion-methyl 5170
  - propoxur 6248
- fowls
  - azadirachtin 3018
  - carbaryl 1338
  - chlorpyrifos 5902
  - cypermethrin 932
  - diazinon 2402
  - parathion-methyl 452

**Toxicology cont.****frogs**

- carbaryl 2413
- organophosphorus insecticides 5901
- permethrin 2376

**laboratory animals**

- carbamates 3389
- diethyltoluamide 2408
- organophosphorus insecticides 4570
- pyrethroids 1749

- mammals, chlorfenvinphos 449
- man, organochlorine insecticides 461

**mice**

- carbaryl 2414
- deltamethrin 5153
- insecticides 4572, 5903
- lindane, metabolites 929
- mirex 451
- organochlorine compounds 3393
- parathion-methyl 3391
- quinalphos 2415

- mink, heptachlor 5904

**pigs**

- organophosphorus compounds 5169
- parathion 5909

**rats**

- aminocarb 5910
- amitraz 3016
- DDT 3864
- dihydropyrazoles 1747
- dimethoate 1341, 4568
- fenvalerate 458
- HCH 1335-1336
- insect repellents 5148
- ivermectin 2397
- lindane 5908
- milbemycins 2374
- organochlorine insecticides 3390, 5906
- organophosphorus insecticides 2403, 4570
- permethrin 5907
- pyrethroids 928, 1745, 1750
- sheep, cyfluthrin 3015
- vertebrates, insecticides 930

**Toxins**

***Agelenopsis aperta***

- molecular genetics 831
- neuropharmacology 1597

***Androctonus australis***

- antigens 835
- mice, immunization 836

***Androctonus mauretanicus***, characterization 294

***Apis mellifera***, molecular conformation 6100

**Araneae**

- amino acids, sequences 1222
- characterization 2192
- neuropharmacology 1596
- structure activity relationships 1595

***Arge pullata***, biochemistry 2061

***Centruroides exilicauda***, molecular conformation 3668

***Centruroides noxius***, molecular genetics 1226

**environmental impact, books 5236**

***Epicauta occidentalis***, hay 5594

**Hexathelidae**, neurotoxicity 3662

***Ixodes holocyclus***, purification, chromatography 3603

***Latrodectus***, characterization 4331

***Latrodectus tredecimguttatus***, neuropharmacology 3658

***Leiurus quinquestriatus***, binding, insects, sodium channels 295

***Lophozozymus pictor***

- biochemistry 3687
- localization 3689

***Lophyrotoma interrupta***, livestock, poisoning 4982

***Mesobuthus eupeus***, gene expression 3678

**Metastigmata**, epitopes 4241

**muscles, sodium channels, reviews 4518**

***Nephila clavata***, chemistry, synthesis 5756-5757

***Pandinus imperator***, pharmacology 833

***Philanthus triangulum***

- analogues 3233

- s cont.  
*Anilanthus triangulum* cont.  
 neuromuscular system, inhibition 2100  
 neurotoxicity, insects 3571  
*emotes tritici*, molecular genetics 3622  
 residues, foods, USA 4617  
 scorpiones  
 receptors  
 insects  
   neurons 2791  
   sodium channels 6164  
*lenocosmia huwena*, characterization 3655  
*tyus serrulatus*, pharmacology 3277, 3667  
*espula*, analogues, synthesis 4217  
*oda asymmetrica*, taxonomy, new species 1510  
**Rhynchites**  
 morphology, mouthparts 3114  
 mytotelmata, Brunei 4672  
*rhynchites amboinensis*, *Acanthocyclops viridis*, predation 3471  
*rhynchites haemorrhoidalis haemorrhoidalis*, ecology, breeding places 12623  
*rhynchites rutilus*, *Aedes triseriatus*, predation 72  
*rhynchites rutilus rutilus*  
 behaviour, oviposition 6032  
 control, *Aedes* 1049  
 microspora, pathogenicity 1027  
*rhynchites splendens*  
 behaviour, oviposition 6032  
 biology, development 1412  
 culicidae, predation 1412  
 distribution, Indonesia 5427  
*rhynchites theobaldi*, behaviour, mating behaviour 2621  
*hemys scripta*, control, *Aedes aegypti* 583  
*urus symmetricus*, parasites, Pacific Ocean 839  
*elaphus angasi*, *Lipoptena paradoxa*, South Africa 1123  
*elaphus oryx*, *Glossina morsitans*, feeding 2654  
*elaphus scriptus*, *Lipoptena paradoxa*, South Africa 1123  
*elaphus spekei*, *Rhipicephalus aquatilis*, Africa 2758  
*elaphus strepsiceros*  
 ectoparasites  
   Namibia 1183  
   South Africa 1184  
*lipoptena paradoxa*, South Africa 1123  
*hipicephalus exophthalmos*, Africa 2759  
*omethrin*, control, Muscidae 1481  
*ea carolina*, Culicidae, USA 1052  
 s  
 bait traps  
   Culicidae 4025  
   Diptera 629  
   Muscidae 1481  
   Tabanidae 4102  
   Tabanus 2648  
   Vespidae 1874  
   Vespa 1145  
 box traps, Tabanus 2648  
 duplex cone traps, *Aedes* 4015  
 electrocuting traps  
   allergens 911  
   insect pests 1329  
   *Musca domestica* 163  
   Muscidae 617  
   Tokunagayusurika akamusi 2032  
 emergence traps, *Aedes* 3488  
 Fay traps, *Aedes* 4015  
 light traps  
   *Aedes* 4015  
   Anopheles 1026  
   batteries 1869  
   Chironomus salinarius 4173  
   Ctenocephalides felis 556  
   Culicidae 2597, 2611, 3095  
   Culicoides 1077  
   insects 3061  
   *Musca domestica* 163  
   Phlebotominae 1459, 5477  
   stunning 5534

# Traps cont.

light traps cont.

Tokunagayusurika akamusi 2032

Trichoptera 3919

Malaise traps, Tachinidae 3196

net traps

Culicidae 4025

Phlebotominae 4083

oviposition traps, *Aedes albopictus* 1437

ovitraps, *Aedes* 5445

pitfall traps, invertebrates 1873

sound traps, *Chironomus yoshimatsui* 2033

sticky traps

adhesives 1870

Phlebotominae 1461, 4083

suction traps, insects 511-512, 3431

tent traps, *Austrosimulium* 598

tssetse traps, *Glossina* 102, 4105

Travel medicine, vaccination, general

account 2830

Trebius latifurcatus, Chondrichthyes, Pacific

Ocean 5057

Tree holes

*Aedes*

Japan 3119

USA 1049

*Aedes sierrensis*, USA 71, 3981, 4006

*Aedes triseriatus*, USA 72

*Lutzomyia shannoni*, USA 5498

Triatoma arthurneivai, Trypanosoma cruzi,

Brazil 4722

Triatoma barberi, Latin America 3450

Triatoma brasiliensis

biology, development 4723

buildings, Brazil 4724

Triatoma dimidiata

distribution, Nicaragua 2559

Latin America 3450

Triatoma gerstaeckeri

biology, Latin America 2612

dwelling, Mexico 2561

Trypanosoma cruzi, infection 6013

Triatoma infestans

antigens, immunochemistry 546

behaviour, dispersal 5312

biology, development 547

control

insecticides 5313

population ecology 3362

cytology, nucleus, heat shock 2560

DDT, toxicity 1911

dwelling, Argentina 5313

ecology, interspecific competition 4725

entomogenous fungi, pathogenicity 37

Latin America 3450

measurement, nutritional state 1912

physiology

ovarian development 1398

reproduction, temperature 989

rearing techniques, membrane feeding

3080

Trypanosoma cruzi

control, Brazil 3079

infection 6013

Paraguay 1914

xenodiagnosis 1908

ultrastructure, spermatogenesis 1397

Triatoma leucicaria

biology, Latin America 2612

dwelling, Mexico 2561

Triatoma pallidipennis

entomogenous fungi, pathogenicity 37

Trypanosoma cruzi, infection 6013

Triatoma rubrofasciata, distribution, Macao

16

Triatoma sordida

dove cotes, Argentina 990

ecology, interspecific competition 4725

entomogenous fungi, pathogenicity 37

Latin America 3450

Trypanosoma cruzi

Brazil 4722

Paraguay 1914

Triatominae, Trypanosoma cruzi, control,

America 549

Triazophos, toxicity, Biomphalaria alexan-

drina 2365

Tribec virus, Ixodidae, Czech Republic 712

Tribolium castaneum, secretions, carcinoge-

nicity, Bufo regularis 3211

Tribolium confusum, man, allergies, Ger-

many 196

Trichinella spiralis, Diptera, transmission

3174

Trichlorfon

Blattidae, effects, enzymes 1888

control

Argulus foliaceus 3683

Hypoderma 4150

Ornithonyssus bacoti 6132

Tunga penetrans 6014

dogs, effects, blood chemistry 4588

effects, Periplaneta americana, cell res-

piration 2546

environmental impact, books 2519

European eels, toxicity 2396

exposure

man

Canada 5176

USA 5176

horses, effects, cholinesterase 5167

mutagenicity, Salmonella typhimurium

5895

neurotoxicity, Periplaneta americana 20

poisoning, man, Hungary 4579

residues, milk, purification 4603

resistance, Musca domestica 1489

susceptibility, Culex tritaeniorhynchus,

Japan 1057

toxicity

Chironomus tepperi 5578

Helix aspersa 6245

Trichloronat, poisoning, cattle, New Zea-

land 2427

Trichlorphon (see Trichlorfon)

Trichocera borealis, Arctoseius tajmyricus,

phoresy 2152

Trichocera lackschewitzi, Arctoseius

tajmyricus, phoresy 2152

Trichodectes canis, domestic animals, Aus-

tralia 3609

Trichodectidae, Geomyidae, host parasite

relationships 982

Trichogramma, Thaumetopoea, Italy 3564

Trichogramma embryophagum, Thaumeto-

poea, Italy 3564

Tricholaelaps myonyssognathus, small mam-

mals, China 2772

Trichomalopsis dubia

evolution, phylogeny 2071

molecular genetics, repetitive DNA, B

chromosomes 208

Trichomonas, Musca domestica, Turkey

6064

Trichoptera

evolution, phylogeny 677-679

sampling, light traps, meteorological fac-

tors 3919

Trichosia pubescens, man, antibodies 2027

Tricornia muhezae, Mesocyclops rarus,

infections 2312

Triflumuron, effects, Musca domestica,

development 4124

Trigonalyidae, biology, reviews 202

15,19,23-Trimethylheptatriacontane, chem-

istry, synthesis 6058

Tringa melanoleuca, ectoparasites, USA 984

Trinidad and Tobago

Aedes aegypti 64, 1037

Anopheles aquasalis 3120

arboviruses, epidemiology 2821

bluetongue, epidemiology 4837

Falcuifer 1221

Nycteronysus desmodus 2776

Tripansin, control, Demodex canis 5023

Tripteroides aranoi, distribution, Indone-

sia 5427

Tripteroides bambusa, introduction, New

Zealand 4009

Tripteroides nepenthis, phytotelmata, Brunei

4672

Tripteroides tasmaniensis, introduction, New

Zealand 4009

Tris (2-methylphenyl) phosphate, fowls,

toxicity 6251

Trixacurus, hair, microscopy 3621

Trogloblattella, taxonomy 4706

Trombiculidae

caves, Cuba 722

hosts, Philippines 784



- Trombidioidea**, evolution, phylogeny 785-786
- Trophormermis**, taxonomy, new genus 4940
- Trophormermis itascensis**  
Chironomidae, USA 4940  
taxonomy, new species 4940
- Tropical medicine**, research, developed countries 1817
- Trox capensis**, taxonomy, larvae 195
- Trox consimilis**, taxonomy, larvae 195
- Trox fascicularis rowei**, taxonomy, larvae 195
- Trox formosanus**, distribution, Korea Republic 653
- Trox hispidus**, behaviour, foraging 5585
- Trox koreanus**, taxonomy, new species 653
- Trox nishijimai**, distribution, Korea Republic 653
- Trox perlatus hispanicus**, behaviour, foraging 5585
- Trox rhyaroides**, taxonomy, larvae 195
- Trox setifer**, distribution, Korea Republic 653
- Trox squamiger**, taxonomy, larvae 195
- Trox vimmeri**, distribution, Korea Republic 653
- Trypanosoma**  
*Corethrella wirthi*, transmission 649
- Glossina**  
cattle, trypanotolerance 153  
control  
economics 4114  
land use 99, 105  
Côte d'Ivoire 4869  
host parasite relationships 3156  
transmission 96
- Glossina fuscipes*, Uganda 3516
- Glossina morsitans*, Gambia 1472
- man, control 3335
- Rhodnius prolixus*, isolation 3081
- Trypanosoma brucei**  
**Glossina**  
detection 2657  
Guinea-Bissau 122  
South Africa 5246
- Glossina morsitans* 2654  
isolation techniques 2652
- Glossina pallidipes*  
Ethiopia 123  
Zimbabwe 1992
- Trypanosoma brucei brucei**, *Glossina morsitans morsitans*, pathogenicity 132
- Trypanosoma congolense**  
**Glossina**  
detection 2657  
Guinea-Bissau 122  
infections 2656
- Glossina morsitans* 2654  
development 128  
Gambia 127  
infection 4870  
diminazene 1993  
isolation techniques 2652
- Glossina morsitans morsitans*, pathogenicity 132
- Glossina pallidipes*  
Ethiopia 123  
Zimbabwe 1992
- Trypanosoma cruzi** (see also Chagas' disease)  
*Cimex lectularius*, infection 4726
- Dipetalogaster maxima*, infection 5311
- man, Paraguay 1914
- Rhodnius prolixus*  
morphology 1906  
Venezuela 1907
- Triatoma**  
infection 6013  
Mexico 2561
- Triatoma infestans*, control, Brazil 3079
- Triatominae**  
Brazil 4722  
control, America 549  
xenodiagnosis 1908
- Trypanosoma evansi**, Diptera, China 2279
- Trypanosoma grayi**, *Glossina pallidipes*, Kenya 1991
- Trypanosoma rhodesiense**  
**Glossina**, infections 2656
- Glossina morsitans*, rickettsia-like organisms, infection 1994
- Trypanosoma simiae**  
**Glossina**  
detection 2657  
susceptibility 6057
- Glossina morsitans* 2654  
isolation techniques 2652  
xenodiagnosis 5522
- Glossina pallidipes*, Zimbabwe 1992
- Trypanosoma vivax**  
cattle, Rwanda 5839
- Glossina**, Guinea-Bissau 122
- Glossina fuscipes*, Central African Republic 1471
- Glossina morsitans*, Gambia 127
- Glossina pallidipes*, Ethiopia 123
- Tabanus pungens*, Colombia 1989
- Trypanosomiasis**  
cattle, resistance 3611  
control, Africa 3335
- Trypoxylon**, man, stings, USA 5634
- Tsetse screens**  
control  
*Glossina* 106, 113, 115  
*Glossina morsitans* 139  
*Glossina palpalis* 114  
impregnated fabrics, pyrethroids, formulations 156
- Tubifex**, parathion-methyl, toxicity 5150
- Tularaemia** (see also *Francisella tularensis*)
- Tunga penetrans**  
control, insecticides 6014  
man  
skin diseases  
Italy 4734  
Netherlands 1404  
New Zealand 3967  
Zaire 6014
- Tunisia**  
*Culex pipiens* 1035  
*Hyalomma* 5011  
myxomatosis, epidemiology 5794  
*Phlebotomus* 3508  
trachoma, epidemiology 5811
- Tupaia glis**, Siphonaptera, Vietnam 1003
- Tur amazonicus**, distribution, Brazil 2775
- Tur apicalis**  
distribution, Brazil 2775  
mammals, Brazil 2566
- Tur aymara**  
hosts, Brazil 2775  
mammals, Brazil 2566
- Turdus chrysolaus**, Ixodidae, Japan 2136
- Turdus merula**  
*Ixodes ricinus*, Switzerland 1567  
Ixodidae, Italy 3243
- Turdus migratorius**, St Louis encephalitis virus, USA 1639
- Turdus philomelos**, *Ixodes ricinus*, Switzerland 1567
- Turkey**  
*Aedes nigrocanus* 5428  
*Arrenurus* 3623  
bluetongue, epidemiology 4078  
*Boophilus kohlsi* 5006  
Culicidae 5339  
*Culicoides* 3501  
*Culicoides imicola* 4078  
*Euproctis chrysorrhoea* 2051  
*Hypoderma* 4150  
Ixodidae 4291, 5008, 5699  
*Linguatula serrata* 2212, 6175  
malaria, epidemiology 3805  
*Musca domestica* 6064  
*Oestrus ovis* 6078  
*Ornithonyssus bacoti* 6132  
*Phlebotomus* 6052  
Phthiraptera 4714  
*Polistes* 6102  
refuse tips, Diptera 6065  
*Rhipicephalus sanguineus* 6127  
Scarabaeidae 2038  
Tabanidae 3514-3515, 5516  
tickborne encephalitis virus 1631  
Vespidae 6103
- Turkey meningo-encephalitis virus**, turkeys, reviews 3717
- Turkeys**, equine encephalomyelitis virus, egg production 2235
- Turkish sheep encephalitis virus**, taxonomy, characterization 6181
- Turkmenistan**  
*Ctenophthalmus parthicus* 1001  
*Dasyrhamphus umbrinus* 1089  
Heteroptera 1905  
*Ornithodoros lahorensis* 3254  
*Phlebotomus* 6053
- Turtles**, pesticides, effects 6249
- Tvetenia paucuncua**, ecology, life history 3180
- Tvetenia veralli**, streams, Denmark 4157
- Tydeoidea**  
ontogeny  
chaetotaxy 796  
Claparède organs 792
- Typhus** (see also *Rickettsia* spp.)
- Tyres**  
*Aedes aegypti*  
Colombia 4032  
Honduras 3978  
India 3106  
sampling 1032
- Aedes albopictus*, USA 5435
- Aedes triseriatus*, USA 72
- Culicidae  
New Zealand 4009  
South Africa 68
- Tyroborus lini**, fermented drinks, Mexico 812
- Tyrophagus**, allergens, reviews 6152
- Tyrophagus longior**, *Apis mellifera*, hives, Poland 813
- Tyrophagus putrescentiae**  
attractants, fatty acids 5025  
cadavers, Hawaii 515  
control, acaricides 3634  
dwellings, Japan 1211  
essential oils, toxicity 5732  
fermented drinks, Mexico 812  
fungi, cultures, contamination 3634  
guineapigs, allergies 4312  
man, allergies, Denmark 280  
poultry droppings, Mexico 828  
rearing techniques 6153
- Uganda**  
*Autalia* 3562  
*Glossina* 133  
*Glossina fuscipes* 103, 134-135, 3155, 3516, 4111
- Ixodidae, control 5662
- onchocerciasis, epidemiology 1985
- Rhipicephalus aquatilis* 2758
- Simulium damnosum* 1467
- UK**  
*Aedes* 3110  
*Aedes cantans* 3109, 3125-3126, 3464  
*Aedes detritus* 3112, 3116, 3462, 3488  
*Aedes dorsalis* 3117  
*Anthocoris nemorum* 4729-4730  
*Anthrenus sarnicus* 2715  
Araneae, checklists 3666  
*Argulus* 6170  
Blattaria, control 3008, 6008  
cats, pesticides, poisoning 5186  
Chironomidae 1508  
*Coelopa frigida* 6080  
Culicidae 3111  
history 3907  
*Culicoides impunctatus* 85, 2630, 2632  
*Dermatophagoides pteronyssinus* 3637, 5028  
Diptera 1121, 2659, 3972  
directories, entomology 1347  
dogs, pesticides, poisoning 1758  
*Dolichovespula* 6105  
dwellings, pests 910  
*Grahamella*, epidemiology 5832  
Heteroptera 4731  
house dust mites 814  
*Hydroporus glabriusculus* 4952  
Hymenoptera 2078  
*Hypoderma bovis* 641, 2024  
*Ixodes ricinus* 2125-2126, 3250  
*Leporacarus gibbus* 2187  
local authorities, pest control 3009  
*Lucilia sericata* 2672  
Lyme disease, epidemiology 895, 4992  
Malacostraca 1353  
*Musca domestica* 4117, 4123, 5535  
Oedemopsini 1518  
*Pediculus humanus* 3949  
pigs, pesticides, poisoning 1755

*U. signatus* 2689  
*U. proptes ovis* 3644, 3649  
*U. mosia* 6083  
*U. proptes scabiei* 5739  
 Uropteryx  
 dipping, water pollution 3027  
 ectoparasites 6231  
*U. mulium* 1983-1984, 3149, 3509  
*U. bella longipalpa* 4705  
*U. vicola cinctus* 4932  
 Urochordata 3921  
 Urology, history 5976  
*U. spula* 4222  
 Urology  
*U. strictus* 3130  
*U. optes* 1592  
*U. ophelus messeae* 5361  
*U. ratzetella sellnicki* 3258  
 Urology-Congo haemorrhagic fever, epidemiology 2859  
*U. pipiens* 1445  
 Urology 1266, 2147  
*U. trodectus* 2193  
 Urology 3633  
*U. motes ventricosus* 2166  
*U. ckettsia* 2945  
*U. mulium semushini* 1987  
 Urology encephalitis, epidemiology 345, 2771  
 Urology control 2316  
*U. ruetzleri*, extracts, *Periplaneta americana*, toxicity 5297  
 Urology structure  
 Urology, photoreceptors 804  
*U. des togoi*, anal papillae 3466  
*U. elena limbata*, venom glands 292  
 Urology, spermatogenesis 5049  
*U. ronomus plumosus*, retrocerebral endocrine complex 2682  
*U. rmatobia hominis*, male genitalia 4922  
 Urology, eyes 4  
*U. nemaphysalis longicornis*, accessory glands 6122  
 Urology, microtubules 3414  
*U. cilia cuprina*, neuroendocrine system 632  
*U. cilia illustris*, salivary glands, metamorphosis 171  
 Urology, mouthparts, sensilla 238  
*U. arascophaga crassipalpis*, ring gland 2673  
*U. riplaneta americana*, urocytes, fat body 3932  
*U. ychoda cinerea*, sensilla 183  
 Urology, insects 1827  
*U. rmatoma infestans*, spermatogenesis 1397  
 Urology/World Bank/WHO Special Programme for Research and Training in Tropical Diseases, organization 5223  
 Urology films  
 Urology control  
*Anopheles albimanus* 5336  
*Anopheles arabiensis* 3127  
 Culicidae 5344  
 Urology, Crustacea 1332  
*U. nicola*, anatomy, mouthparts 781  
*U. nicola aculeata*, *Chironomus*, parasitism 781  
*U. nicola crassipes*, lakes, Poland 5718  
*U. nicola ypsilophora*, *Chironomus*, parasitism 781  
 Urology Arab Emirates, *Pachycondyla senaarensis* 5626  
 Urology Kingdom (see UK)  
 Urology States of America (see USA)  
 Urology States Virgin Islands, tickborne relapsing fever, epidemiology 366  
 Urology  
*U. otania*  
 Urology, Brunei 4672  
 Urology, revision 4630  
*U. otania apicalis*, monitoring, traps 3095  
*U. otania capelai*, taxonomy, new species 4630  
*U. otania geometrica*, monitoring, traps 3095  
*U. otania henriquei*, taxonomy, new species 4630  
*U. otania lunda*, taxonomy, new species 4630

*Uranotaenia obscura*, distribution, Indonesia 5427  
*Uranotaenia otomoto*, taxonomy, new species 4630  
*Uranotaenia palmeirimi dundo*, taxonomy, new subspecies 4630  
*Uranotaenia principensis*, taxonomy, new species 4630  
*Uranotaenia ramosa*, taxonomy, new species 4630  
*Uranotaenia rickenbachii*, taxonomy, new species 4630  
*Uranotaenia signata*, taxonomy, new species 4630  
*Uranotaenia tanzaniae*, taxonomy, new species 4630  
*Uranotaenia ugandae*, taxonomy, new species 4630  
*Uranotaenia unigiculata*, ecology, Uzbekistan 1965  
 Urban areas  
*Aedes aegypti*, India 3106  
 Culicidae, Brazil 4800  
*Ixodes ricinus*, Germany 2745  
*Monomorium pharaonis*, Europe 2724  
 pesticides, air pollution 5926  
 Urban parks, Carabidae, Brazil 2710-2712  
*Uriscoptes*, evolution, phylogeny 1215  
*Urochela quadrinotata*, buildings, Japan 1917  
*Urocyon cinereoargenteus*, Ixodidae, USA 749  
*Urolepis*, *Musca domestica*, reviews 4960  
*Urophonius*, taxonomy, keys, South America 4333  
*Urophonius achalensis*, taxonomy 4333  
*Urophonius brachycentrus*, taxonomy 4333  
*Urophonius eugenicus*, taxonomy 4333  
*Urophonius exochus*, taxonomy 4333  
*Urophonius granulatus*, taxonomy 4333  
*Urophonius jheringii*, taxonomy 4333  
*Urophonius mahuidensis*, taxonomy 4333  
*Urophonius tregualemuensis*, taxonomy 4333  
*Urotrichus talpoides*, Trombiculidae, Japan 2165  
*Ursus arctos*, zoonoses, Croatia 4440  
 Uruguay  
*Boophilus microplus* 2751  
*Protodictya* 4176  
 USA  
*Aedes albopictus* 2626  
*Anopheles quadrimaculatus*, sibling species 60  
 aquatic communities 1350  
 biological control agents, introduced species 2288  
 Blattaria 977  
 bluetongue, epidemiology 4405  
*Culicoides variipennis* 4387, 4829  
*Cuterebra* 5561  
 eastern equine encephalitis, epidemiology 2573  
 epizootic haemorrhagic disease  
 cattle 4387  
 ruminants 4388  
*Forcipomyia* 5468  
 insecticides, new products 5887  
 Ischnopsyllidae 3960  
 Lyme disease  
 diagnosis 2982  
 epidemiology 392  
 Nepidae 5319  
 pest control operators, occupational hazards 5172  
 pesticide legislation, urban environment 2483  
 pesticides  
 exposure 5176  
 usage, dwellings 2323  
 Tetrastichinae 5614  
 tickborne diseases, reviews 5828  
 Alabama  
*Aedes* 1039  
*Blattella germanica* 525  
 bluetongue virus, epidemiology 2221  
 Culicidae 3352  
*Ixodes scapularis* 1178  
 Alaska, Simuliidae 5504  
 Arizona  
 dung beetles 5580

USA cont.  
 Arizona cont.  
 Lyme disease, epidemiology 377  
 pesticides, poisoning 5179  
*Psephenus* 6090  
*Vaejovis mumai* 2197  
 Arkansas  
*Alphitobius diaperinus* 2048  
*Amblyomma americanum* 5698  
*Musca autumnalis* 1484  
 St Louis encephalitis, epidemiology 1638-1639, 2571  
 vesicular stomatitis virus, epidemiology 2218  
 California  
*Aedes* 5437  
*Aedes dorsalis* 2586  
*Aedes sierrensis* 71, 3981, 4006  
*Agabus disintegratus* 4187  
*Anopheles freeborni* 2595  
*Aquarius remigis* 3082  
 arboviruses, epidemiology 3996, 5356  
 California Mosquito and Vector Control Association 1346  
 cat scratch disease, epidemiology 888  
*Cinulus mexicanus*, ectoparasites 3170  
*Culex quinquefasciatus* 2603  
 Culicidae 1060, 5431  
*Culicoides variipennis* 5466  
*Dermacentor* 4295  
 global warming, mosquito-borne diseases 4067  
*Hydropyrus hians* 5579  
*Ixodes pacificus* 1163, 1671  
 Ixodidae 2738  
 Jamestown Canyon virus, epidemiology 1024  
 Lyme disease, epidemiology 2737, 2948-2949  
 malaria, epidemiology 4816  
*Psoroptes* 2786  
*Vespula vulgaris* 6107  
 Colorado, pesticides, poisoning 463  
 Connecticut  
 cat scratch disease, epidemiology 875  
*Ixodes scapularis* 1160, 5672  
*Leptoglossus occidentalis* 992  
 Lyme disease, epidemiology 2964, 4504  
 rickettsial diseases, epidemiology 2952  
 Florida  
*Aedes* 73, 1039, 1049, 4015, 4017  
*Aedes albopictus* 1018, 2624  
*Aedes triseriatus* 72  
*Amblyomma rotundatum* 1180  
*Anopheles* 579  
*Anopheles quadrimaculatus* 78, 1022  
 Chironomidae 1117, 1119  
*Corethrella wirthi* 649  
*Culex nigripalpus* 1025  
 Culicidae 1015, 1050, 1052, 4019, 4058  
 control 1048  
*Culicoides* 4834  
*Culicoides furens* 4069  
*Dendrocyna bicolor*, Mallophaga 3446  
 fenthion, regulations 1328  
*Glyptotendipes paripes* 4171-4172  
*Ixodes scapularis* 1178  
 Lyme disease, epidemiology 2966  
 malaria, epidemiology 4816  
 microbial pesticides 1323  
*Mycteria americana*, ectoparasites 5602  
*Onthophagus taurus* 3205  
 pesticides, exposure 6288  
*Psammodytes relictilus* 1127  
 St Louis encephalitis, epidemiology 4361  
 salt marshes, pesticide residues 3880  
 Sarcophagidae 177  
 sea water, insecticide residues 5943  
*Solenopsis invicta* 1543, 4230  
 Staphylinidae 1515  
 vesicular stomatitis virus, epidemiology 2218  
 Georgia  
*Aedes* 1039  
*Amblyomma americanum* 4248-4249



## USA cont.

## Georgia cont.

- Anopheles quadrimaculatus* 78  
*Cheiracanthium* 1224  
*Culicoides* 2631  
*Gambusia* 3984  
*Haematobia irritans* 5536  
*Ixodes scapularis* 1178  
*Lutzomyia shannoni* 5498  
 Lyme disease, epidemiology 1566  
*Orbivirus*, epidemiology 859  
*Solenopsis* 227  
 Sphecidae 5634  
 vesicular stomatitis virus, epidemiology 2218

## Hawaii

- forensic entomology 514-515  
*Heterorhabditis hawaiiensis* 4550  
*Iridomyrmex humilis*, invasions 2096

## Idaho

- Pogonomymex salinus* 1533  
*Psoroptes* 2184  
*Tegenaria agrestis* 5050

## Illinois

- Anopheles punctipennis* 5375  
 Blattaria 23  
*Ixodes scapularis* 750

## Indiana

- Aedes albopictus* 2624  
 aquatic invertebrates 4673  
 Chironomidae 3180  
 mammals, ectoparasites 5637  
 Mermithidae 1325  
 Muscidae 606

## Iowa

- Musca autumnalis* 4120  
 pesticides, poisoning 4581

## Kansas

- Ctenocephalides felis* 3457  
*Epicauta occidentalis* 5594  
 Ixodidae 4269

## Kentucky

- Amblyomma americanum* 747  
 Blattaria 23  
*Gasterophilus intestinalis* 4148  
*Microvelia austrina* 3084

## Louisiana

- Aedes aegypti* 1021  
*Aedes albopictus* 4007, 5435  
 Culicidae 4058, 5377  
*Monomorium minimum* 2093  
 pesticides, legislation 1816  
 Tabanidae 5514  
*Tabanus fuscicostatus* 603

Maine, *Ectobius lapponicus* 21

## Maryland

- cat scratch disease, epidemiology 888  
*Ixodes scapularis* 748, 2766  
*Musca domestica* 159  
 Muscidae 1481, 6059  
 Tabanidae 3351

## Massachusetts

- Coquillettia perturbans* 1332  
*Demodex cricetuli* 5719  
 pesticides, exposure 6288  
*Phylanthus sanbornii* 3232  
 Tabanus 2648

## Michigan

- Aedes* 73, 1036, 4010  
*Anopheles quadrimaculatus* 1023  
 Culicidae 1058  
*Ergasilus lucioperca* 3684  
 insects 495  
 Lyme disease, epidemiology 5696  
 Mermithidae 1325  
*Polistes fuscatus* 1142  
 Sarcophagidae 177

## Minnesota

- Chironomidae 4940-4941  
*Coquillettia perturbans* 1038, 4020  
 Culicidae 4016, 4025  
 exposure, man 5178  
 Lyme disease, epidemiology 2925, 2967

- Mermithidae 1325  
 rickettsial diseases 2960

## Mississippi

- Aedes* 1039  
*Gambusia affinis* 1064  
*Musca domestica* 159, 5534  
*Solenopsis invicta* 2097, 3590

## USA cont.

## Missouri

- Haematobia irritans* 1100  
*Musca domestica* 160  
 Montana, *Tegenaria agrestis* 5050  
 Nebraska  
*Blattella germanica* 523  
 cattle dung, insects 2696  
*Musca domestica* 661, 6068  
 Muscidae 611  
*Stomoxys calcitrans* 1480

Nevada, *Aedes* 1024New Hampshire, *Ectobius lapponicus* 21

## New Jersey

- Ixodes scapularis* 2764  
*Musca domestica* 159  
 Silphidae 3213  
 Tabanus 2650

## New Mexico

- Anopheles hermsi* 576  
*Tringa melanoleuca*, ectoparasites 984

## New York

- bluetongue, epidemiology 4075  
*Culicoides variipennis* 4075  
*Dolichovespula maculata* 217  
*Ixodes scapularis* 736, 1549, 4252-4253  
*Leptoglossus occidentalis* 992  
 Lyme disease, epidemiology 2947, 2949, 4274, 5812  
 rickettsial diseases, epidemiology 2952  
 Sarcophagidae 177

## North Carolina

- Aedes* 1039  
*Alphitobius diaperinus* 4195  
 arboviruses, epidemiology 5091  
 Chironomidae 4153  
 dogs, pesticides, poisoning 2426  
 dwellings, insects 6006  
*Ixodes scapularis* 1562  
 Lyme disease, epidemiology 356  
 pesticides, poisoning 3877

## Ohio

- Chaoborus punctipennis* 4170  
*Cheiracanthium* 1224  
*Haemaphysalis juxtakochi* 1164  
 horses, parasites 4146  
 Mermithidae 1325  
 pesticide residues, man 5941  
 Potomac horse fever, epidemiology 2884

## Oklahoma

- Amblyomma americanum* 747  
*Loxosceles reclusa* 5762

## Oregon

- Aedes* 1024  
*Aedes sierrensis* 71  
 arboviruses, epidemiology 5356  
*Tegenaria agrestis* 5050

## Pennsylvania

- Leptoglossus occidentalis* 992  
 Sarcophagidae 177  
*Sarcoptes scabiei* 6017  
 Simuliidae 5510  
*Simulium* 6056

## Rhode Island

- tickborne diseases, epidemiology 897  
*Vespa* 1145

## South Carolina

- Aedes* 1039  
 Culicidae 2619, 4012  
 forensic entomology 18  
*Gambusia* 3984  
*Gambusia holbrooki* 3983  
*Ixodes scapularis* 1178

## Tennessee

- Amblyomma americanum* 747  
*Ixodes dentatus* 5671  
 mammals, Ixodidae 749  
 Potomac horse fever, epidemiology 2889

## Texas

- Aedes* 1039, 1042  
*Boophilus microplus* 4999  
 carrion, insects 4132  
 cat scratch disease, epidemiology 878, 888  
*Centruroides vittatus* 2792  
 Coleoptera 3209

## USA cont.

## Texas cont.

- Curicta scorio* 5318  
 Histeridae 2697  
 Ixodidae 2106, 2767  
*Monomorium minimum* 2093  
 Muscidae 6059  
 Naucoridae 5320  
*Pogonomymex barbatus* 6111  
*Polistes* 3221  
*Solenopsis invicta* 2095, 5633, 6110  
 Sphecidae 5634  
 Tabanidae 3351  
*Tringa melanoleuca*, ectoparasites 984

Utah, *Tegenaria agrestis* 5050

## Vermont

- Cuterebra* 182  
*Ectobius lapponicus* 21

## Virginia, Blattaria 979

## Washington

- Aedes* 1024  
 Chironomidae 1116  
 pesticides, poisoning 6264  
*Tegenaria agrestis* 5050

## West Virginia

- Culicidae 4022  
*Peromyscus leucopus*, ectoparasites 4273

## Wisconsin

- Argulus appendiculosus* 297  
 Coleoptera 1134  
*Gyrinus* 4190  
 Lyme disease, epidemiology 377, 2936  
 Mermithidae 1325  
 rickettsial diseases 2960

## Wyoming

- Diclonus sparsipilosus* 3195  
*Pogonomymex occidentalis* 2091

## USSR (see individual Republics)

## Uukuniemi virus

- Ixodidae, Czech Republic 712  
 RNA, nucleotide sequences 1610

## Uzbekistan

- Culex pipiens* 1445  
 Culicidae 1965

## Vaccines

- ectoparasites, peritrophic membrane 3051  
 haematophagous insects, reviews 3373  
 host parasite relationships, reviews 3333

## Vacuum cleaners, insecticides, residues, analytical methods 6272

Vacuum cleaning, control, *Dermatophagoides pteronyssinus* 5026*Vaejovis mumai*, taxonomy, new species 2197*Vaejovis spicatus*, taxonomy, males 2197*Varanus glauerti*, Ixodidae, Australia 4250*Varanus gleopalma*, Ixodidae, Australia 4250*Varanus gouldii*, insects, predation 3428

## Vavraia

- aquatic insects, Russia 4548  
 Culicidae, USA 1018

## Vector-borne diseases

- control, Taiwan 5779

- man, prevention 4354

## Vector control

- community involvement, reviews 442  
 general account 4555  
 insecticides, alternatives 3371  
 nature conservation, ethics 1326  
 reviews 3361

## Vectors, terminology, theory 846

## Vegetables

- organochlorine insecticides, residues, Slovakia 4615

- pesticides, residues, USA 4616

Vehicles, *Solenopsis invicta*, USA 3590*Velia caprai*, ecology, sex ratio 1916

## Venezuela

- Aedes aegypti* 4030  
*Anopheles* 3481, 5417, 5424  
*Anopheles aquasalis* 3120  
*Anopheles argyritarsis* 2618  
*Anopheles nuneztovari* 1029  
*Anopheles peryassui* 6033  
*Anopheles squamifemur* 4029  
*Apis mellifera* 664  
 carnivorous plants 1855

**Uela** *cont.*

agas' disease, epidemiology 1907  
*lex educator* 75  
*lex inadmiraibilis* 74  
*licidae* 2601, 2612  
*rmatophagoides* 2781  
 use dust mites 3636  
 thmaniasis, epidemiology 4090, 5497  
*zomyia* 4848  
*zomyia youngi* 2634  
 chocerciasis, epidemiology 3144, 4098  
*tybia occidentalis* 2721  
*otodictya* 4176  
*odnius* 5308, 5310  
*edonea* 3193  
 tor control 4555  
**Uelani equine encephalitis virus**  
*des taeniorhynchus*, vector competence 2572  
 ival agents 4356  
 aracterization, monoclonal antibodies 1649, 1651  
*licidae*, Bulgaria 563  
 ection, immunofluorescence 1259  
 gnosis, enzyme immunoassay 1648  
*ses*, America 5796  
*alomma truncatum*  
 infection 2768  
 transmission 5667  
 n, immunization 313  
 ce, immunization 2225  
 lecular genetics, pathogenesis 5783  
 bits, disease course 1650  
*ns* (see also *Toxins*)  
*elenopsis aperta*, glutamates, receptors, antagonists 3660  
*imals*, biochemistry 2077  
*is mellifera*  
 diacylglycerols 6099  
 phospholipase A<sub>2</sub>, toxicity, cells 3577  
*anaeae*  
 collagenase 2190  
 insecticides 3653-3654  
 ropods, pharmacology 3271  
*cularia californica*, biochemistry 5759  
*utruroides*, cross reaction 3669  
*piennius salei*, ontogeny 3663  
*lichovespula maculata*, molecular genetics 219  
*micidae*, reviews 226  
*terometrus longimanus*, pharmacology 3673  
 menoptera, reviews 659  
*troedectus tredecimguttatus*  
 biochemistry 5758  
 characterization 1223, 1598-1599  
*urus quinquestriatus*  
 antivenoms 837  
 biochemistry 3672  
 erythrocytes, haemolysis 4335  
*sobuthus martensi*, biochemistry 5764  
*sobuthus tamulus*  
 effects, neuromuscular system 4332  
 toxicity, mammals 3676  
*rmecia pilosula*, allergens, IgE, cross reaction 6109  
*rmecia pyriformis*, pharmacology 4226  
*sonia vitripennis*, toxicity, insects 3568  
*phila clavata*, insecticides 291  
*oneutria nigriventer*  
 biochemistry 3651  
 pharmacology 3272  
 skin, oedema 4327  
*ectreureys tristis*  
 acylpolyamines 3659  
 neuropharmacology 3657  
*enocosmia huwena*, characterization 3652  
*lenopsis invicta*, biochemistry 2723  
*lenopsis xenovenenum*, alkaloids 6112  
*omatopelma griseipes*, characterization 4326  
*yus serrulatus*  
 effects, pancreas 4339  
 peptides 3671  
 rats, oedema, inhibition 3674  
*spa*, biochemistry 2086  
*spa basalis*, phospholipase A<sub>1</sub>, oedema 4211  
*spa orientalis*, biochemistry 1144

**Venoms** *cont.*

Vespididae, allergens 4218  
 veterinary medicine, homeopathy 2285  
**Verbenone**, attractants, *Culex pipiens* 574  
**Vermipsyllidae**, taxonomy, keys, North America 3957  
**Verruga peruana** (see also *Bartonella bacilliformis*)  
**Verticillium lecanii**  
*Chrysocarabus olympiae*, therapy 3007  
 insects, Argentina 2306  
**Vesicular stomatitis virus**  
 antiviral agents 1624  
 buffaloes, Trinidad and Tobago 2821  
 cattle, diagnosis 2842  
 livestock, detection 2840  
 man, immune response 323  
 mice, infections 310  
*Odocoileus virginianus*, USA 2218  
 pseudotypes 4364  
 transcription, UTP 1621  
 viral proteins, peptides, inhibition 1247  
 wild pigs, USA 6187  
**Vespa**, man, hypersensitivity, therapy 4973  
**Vespa affinis**  
 ecology, population dynamics 6104  
*Hypsopygia mauritialis*, Japan 4221  
**Vespa basalis**  
 venoms  
 biochemistry 2077  
 phospholipase A<sub>1</sub>, oedema 4211  
**Vespa crabro**  
 biology, life cycle 2080  
*Reynoutria japonica*, Italy 4133  
 taxonomy 6106  
**Vespa crabro flavofasciata**, venoms, biochemistry 2086  
**Vespa crabro germana**, distribution, Turkey 6103  
**Vespa dybowskii**  
 taxonomy 6106  
 venoms, biochemistry 2086  
**Vespa germanica**, control, baits 3227  
**Vespa mandarina**, man, eye diseases, Japan 4219  
**Vespa mandarinia japonica**, insects as food, Japan 5279  
**Vespa orientalis**  
 anatomy, frons 1532  
 behaviour, flight behaviour 225  
 cuticle, electrical properties 2087  
 venoms, biochemistry 1144  
**Vespa simillima xanthoptera**, venoms, biochemistry 2086  
**Vespa tropica**  
 ecology, population dynamics 6104  
*Ropalidia montana*, predation 4212  
**Vespa velutana**, *Apis mellifera*, interactions 5620  
**Vespa vulgaris**, control, baits 3227  
**Vespertilionidae**, ectoparasites, North America 3960  
**Vespididae**  
 anatomy, spermatozoa 2054  
 behaviour  
 books 3900  
 colony defence 669, 3223  
 control, UK 1527  
 man  
 arthropod allergies 4220  
 hypersensitivity  
 France 3220  
 Zimbabwe 4975  
 stings, myocardial infarction 2088  
 nests, France 2085  
 sampling 1874  
 social evolution, books 3900  
 stings, detection 5607  
 taxonomy, nomenclature 1528  
**Vespiniae**, taxonomy, keys 2082-2083  
**Vespula**  
 man  
 hypersensitivity  
 angiotensin 3578  
 diagnosis 3579  
 therapy 666, 3581, 4208, 4973  
 toxins, analogues, synthesis 4217  
**Vespula austriaca**, distribution, Turkey 6103  
**Vespula germanica**  
 control, trapping 1145

**Vespula germanica** *cont.*

distribution  
 Australia 668  
 South Africa 4223  
 Turkey 6103  
 man  
 hypersensitivity 1531  
 New Zealand 4978  
 therapy 220, 2722  
 phenology, UK 4222  
 physiology, compound eyes 4911  
 repellents 5623  
*Sphecophaga vesparum*, New Zealand 1519  
 spread, Australia 3222  
**Vespula maculifrons**  
 control, trapping 1145  
 venoms, allergens 4218  
**Vespula pensylvanica**  
 biology, general account 1530  
 venoms, biochemistry 2077  
**Vespula rufa**, distribution, Channel Islands 2078  
**Vespula vulgaris**  
 behaviour, overwintering 6107  
 biochemistry, secretions 3584  
 biology, general account 1530  
 hospitals, Czech Republic 28, 169  
 man  
 hypersensitivity 1531  
 New Zealand 4978  
 therapy 220  
 phenology, UK 4222  
 pheromones, chemistry, synthesis 670  
*Sphecophaga vesparum*, New Zealand 1519  
 venoms, allergens 4218  
**Vespolakinin**, analogues, chemistry, synthesis 4217  
**Veterinary parasitology**, Africa, books 4632  
**Vibrio cholerae**, Diptera, transmission 1819  
**Vietnam**  
*Blattellidae* 3437  
 dengue, epidemiology 1643  
*Haemaphysalis suntzovi* 1159  
 Japanese encephalitis, epidemiology 1641  
*Pycnoscelus surinamensis* 3072  
*Scorpiops* 4337  
*Sepsidae* 1510  
*Siphonaptera* 1003  
 trachoma, epidemiology 5810  
**Viral insecticides**, product development 4525  
**Viruses**  
 insects, evolution 3295  
 taxonomy, species 332  
**Vulgarogamasus multisetus**, taxonomy, new species 3618  
**Vulgarogamasus oligochaetus**, taxonomy, new species 3618  
**Vulgarogamasus palmatus**, taxonomy, new species 3618  
**Vulgarogamasus remberti**, distribution, China 3618  
**Vulpes cinereoargenteus**, ectoparasites, USA 1918  
**Vulpes velox**, Ixodidae, USA 4269  
**Vulpes vulpes**  
 ectoparasites  
 Germany 2112  
 USA 1918  
*Sarcoptes scabiei*  
 skin diseases 285  
 Denmark 2180  
*Simuliidae*, Canada 5509  
*Walchia ogatai*, grasslands, Japan 5702  
**Wallal virus**  
 immunotaxonomy, ELISA 6199  
 taxonomy, phylogeny 4413  
**Warleya phlebotomanica**, surveys, Peru 5500  
**Warrego virus**, immunotaxonomy, ELISA 6199  
**Waste disposal sites**, organochlorine insecticides, residues, USA 1773  
**Waste water treatment**, aquatic invertebrates, USA 4673  
**Water**  
 acephate, residues, analytical methods 3886



**Water cont.**

aldicarb, residues, determination 2438  
chlorpyrifos, residues, environmental fate 5201

**DDT**

distribution 6278  
residues, detection 1781

HCH, residues, separation 1801

**insecticides****residues**

analytical methods, enzyme immobilization 4693

degradation 1776

detection 1796

determination 2453

extraction 1791

ozone, effects 1795

**organochlorine insecticides****residues**

Egypt 2445

separation 1780

organochlorine pesticides, residues, Finland 2448

organophosphorus insecticides, residues, heat stability 3885

**pesticides****residues**

analytical methods 3887

determination 1770

extraction 1775

models 2449

pollutants, Japan 5218

**Water buffalo (see Buffaloes)****Water containers***Aedes aegypti*

Colombia 4032

Honduras 583, 3978

India 3106

Thailand 584

*Aedes albopictus*, USA 4007

Culicidae, Australia 5413

*Mesocyclops*, Australia 5420

**Water mites**

biological indicators, water pollution 778-780

ecology, predator prey relationships 782

sampling, rocks 783

**Water resources****development**

human diseases 1937

malaria, epidemiology, Africa 1948

**Water systems, Chironomidae, USA 1116**

**Waterfowl, organochlorine insecticides, residues, USA 2437**

**West Africa**

*Anopheles gambiae* 5386

onchocerciasis, control 5503

*Simulium damnosum* 3145, 4099

**West Nile virus**

*Anopheles maculipennis*, Portugal 1251

Argas, infection, membrane feeding 2763

birds, Russia 2148

cells, infection 2852

Culicidae, Bulgaria 563

diagnosis, enzyme immunoassay 1654

ducks, Czech Republic 5090

immunodiagnosis, radioimmunoassay 1260

*Macaca radiata*, immunization 1235

**mice**

immune response 339, 1608

prophylaxis 331

therapy 312, 3705

*Phalacrocorax carbo*, Czech Republic 2229

**Western equine encephalitis virus**

*Aedes dorsalis*, USA 2586

*Culex tarsalis*

Canada 4028

transmission 3996

USA 1949

**horses**

America 5796

Argentina 1636

mice, virulence 338

*Wilhelmia nepenthicola*, phytotelmata, Brunei 4672

*Willmannium*, taxonomy, new rank 1576

*Willmannium cavus*, taxonomy, new species 1576

*Willmannium parvulus*, taxonomy, new species 1576

**Wine cellars, *Drosophila melanogaster*, evolution 1364**

*Wohlfahrtia magnifica*, livestock, myiasis, Spain 4905

*Wohlfahrtia nuba*, ontogeny, temperature, effects 4141

**Wolbachia**

*Aedes albopictus*, *Drosophila simulans*, genetic engineering 4743

*Drosophila melanogaster*, infections 4180

*Nasonia*, speciation 2071

*Wolbachia pipientis*, molecular genetics, ribosomal RNA 506

**Woodlands, *Ixodes scapularis*, USA 2766**

***Wuchereria bancrofti***

*Anopheles anthropophagus*, China 4756

*Culex pipiens*, Egypt 1940, 6045

*Culex quinquefasciatus*

Comoros 4802

**control**

China 4753

India 2592

India 1427, 4040

infections 4824

ivermectin, effects, development 4046

Sri Lanka 4054

transmission 4752

history 5976

Culicidae, infection 1935, 3496, 4061, 6028

man, China 2283, 5400, 6029

*Wyeomyia*, phytotelmata, Venezuela 1855

*Wyeomyia celaenoccephala*, distribution, Venezuela 2601

*Wyeomyia medioalbipes*, distribution, Venezuela 2601

*Wyeomyia pertinans*, distribution, St Vincent and Grenadines 1045

*Xenillus tegeocranus*, small mammals, Slovakia 800

*Xenobalanus globicipitis*, *Stenella coerulescens*, Spain 6171

***Xenopsylla cheopis*****biochemistry**

DNA, amino acids 5326

isoenzymes 5325

control, insecticides 1000

etofenprox, toxicity 2356

mammals, Vietnam 1003

pyrethroids, toxicity 1739

**rodents**

Egypt 3966

Saudi Arabia 3965

*Spermophilus*, Russia 1000

*Yersinia pestis*, detection 2564

***Xenopsylla cunicularis***

ecology, geographical distribution 5324

*Oryctolagus cuniculus*, France 5324

*Xenopsylla variabilis*, mammals, Vietnam 1003

*Xenorhabdus*, culture techniques 2314

*Xenorhabdus beddingii*, taxonomy, molecular taxonomy 3354

*Xenorhabdus bovienii*, taxonomy, molecular taxonomy 3354

*Xenorhabdus luminescens*, taxonomy, nomenclature 3354

***Xenorhabdus nematophilus***

taxonomy, molecular taxonomy 3354

**ultrastructure**

bacteriocins 3360

cells 439

*Xenorhabdus poinarii*, taxonomy, molecular taxonomy 3354

*Xerosaprinus orbiculatus*, cattle dung, USA 2697

*Xylocarpus granatum*, extracts, *Culex quinquefasciatus* 5446

**Y62-33 virus**, mice, virulence 338

**Yelantsev virus**, viral proteins, nucleotide sequences 1635

**Yellow fever virus**

*Aedes aegypti*, transmission 1820

antiviral agents 4356

cell lines, detection 315

**Culicidae**

Bulgaria 563

Senegal 5440

detection, polymerase chain reaction 311

**Yellow fever virus cont.****man**

Africa 1070

Brazil 5072

diagnosis, cross reaction 3291

immunodiagnosis 353

South America 1070

protein synthesis, cleavage 328

vaccines, stability 4372

**viral proteins**

monoclonal antibodies 1609, 1618

nucleotide sequences 1619

*Yersinia*, calcium ions, regulation 3782

***Yersinia pestis***

adenylate cyclase, effects, leukocytes 1288

antigens, fimbriae 2984

**biochemistry**

iron, storage 5826

protein synthesis 5824

*Callosylla caspia*, pathogenicity 1402

detection, polymerase chain reaction 2906, 4471

dogs, Tanzania 554

genetic engineering, suicide vectors 6205

genetics, virulence 4505

immunity, mice 1285

**man**

Austria 469

USA 4507

*Mastomys*, immune response 1686

**mice**

immune response 5825

monoclonal antibodies 1291

virulence 1283, 2994

*Mus musculus*, Kazakhstan 1705

pathology, urethra 1290

proteins, gene expression 3779

*Rattus rattus*, India 864

**rodents**

epidemiology 3320

general account 3790

*Spermophilus pygmaeus*, Russia 5819

strain differences, ribotypes 2962

*Xenopsylla cheopis*, detection 2564

*Yersinia pestis pestis*, man, USA 1297

*Yugoslavia, Sarcoptes scabiei* 2175

*Zachvatkinia dromae*, taxonomy, new species 1207

***Zachvatkinia oxloba*, taxonomy, new species 1207**

**Zaire**

*Anopheles* 3098, 5378

*Autalia* 3562

*Bewsiella* 1200

*Glossina* 140, 153

trypanosomiasis, control 4114

*Tunga penetrans* 6014

**Zambia**

*Amblyomma variegatum* 700

*Glossina morsitans* 139

*Ixodidae* 2116, 2746

*Rhipicephalus appendiculatus* 3239

*Rhipicephalus aquatilis* 2758

*Strobilostyrus vanzyli* 2017

**theileriosis**

control 444, 5684

epidemiology 5646

**Zebu (*Bos indicus*)**

*Amblyomma americanum*, integrated pest management, models 5698

*Amblyomma hebraeum*, resistance 5642

*Boophilus microplus*, pest resistance 5701

resistance, *Boophilus microplus* 1172

*Zenaida asiatica*, *Falculifer isodontus*, Caribbean 1221

*Zenaida aurita*, *Falculifer isodontus*, Caribbean 1221

**Zika virus**, Culicidae, Senegal 5440

**Zimbabwe**

*Alloporus uncinatus* 5774

*Amblyomma* 687

arthropods, man, envenomation 4975

children, poisoning 3396

dung beetles 651

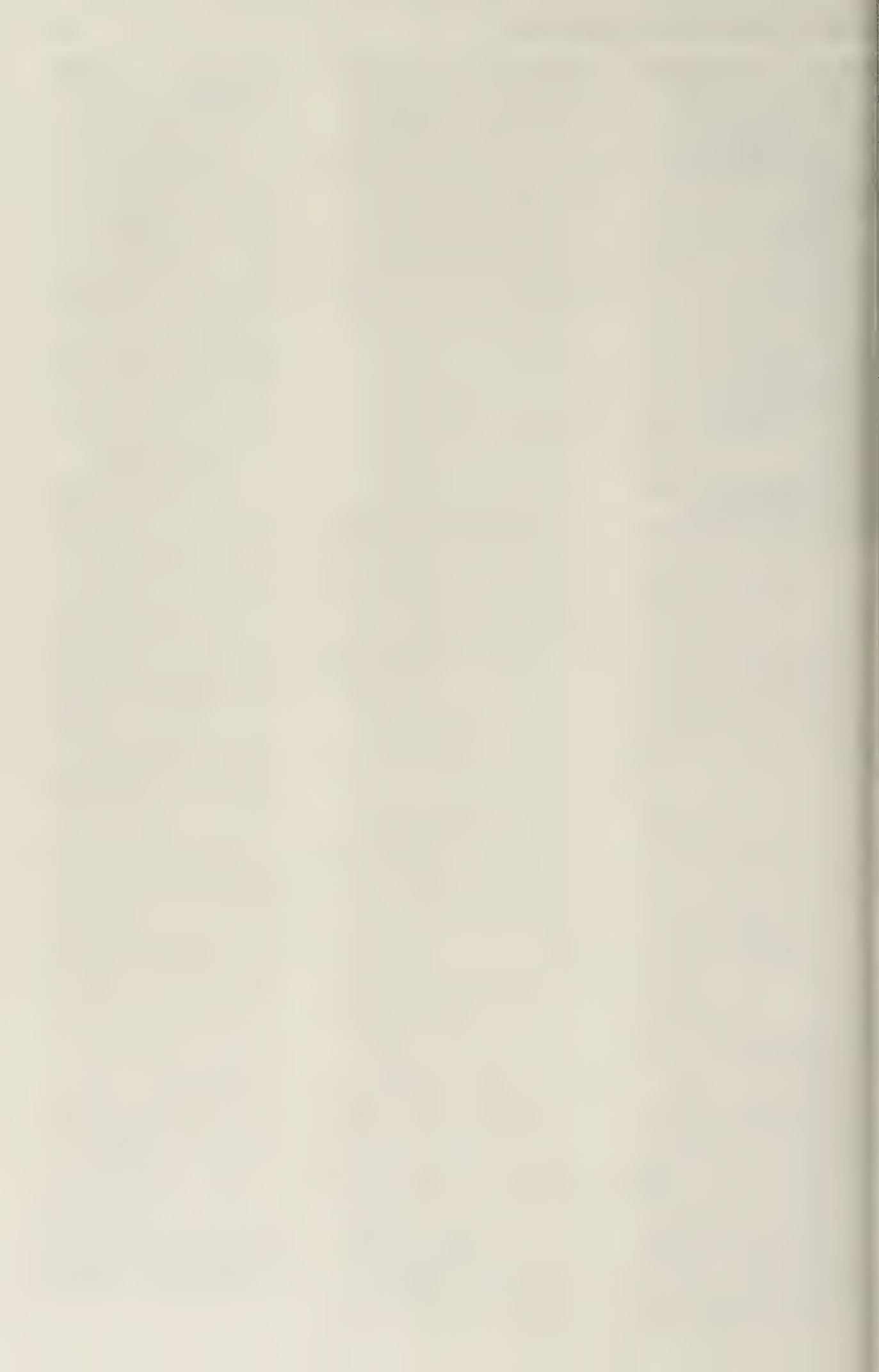
*Glossina* 98, 147, 150, 605, 1992, 2653, 5520

*Glossina morsitans* 107, 156

*Glossina pallidipes* 129

abwe cont.  
 artwater, epidemiology 862, 2142, 2946  
*arcoptes scabiei* 2178  
 banidae 4102  
 eileriosis, epidemiology 5646  
 ctor control, economics 149  
 effects, aquatic invertebrates 447  
*erus variegatus*, Nigeria 6004  
 eography  
 cari, islands 805  
 ironomidae  
 reviews 4158  
 UK 1508  
 elicidae, Palaearctic Region 4796  
*plaspulus* 762  
 plothyrida, reviews 681  
 sects, China 510  
 asions, fauna 5272  
*odes* 692  
 ribatida 801  
*alex irritans*, Africa 998  
 oses  
 idemiology, Spain 4511  
 an, general account 5777  
*othora*, hosts, Switzerland 3815  
*othora viridis*, taxonomy, new species 3815  
*ankton*, insecticides, residues, Antarctica 5194  
*obas atratus*, ecology, life history 658  
*otera*, taxonomy, classification 1354  
*ia*, phytotelmata, Brunei 4672  
*otera*, insecticides, toxicity 4235  
*ibatula*, fermented drinks, Mexico 812





# LIST OF SERIALS ABSTRACTED

Below are the titles of the serial publications (excluding most annual reports and conference proceedings) abstracted during 1994 for this journal.

Other serials were scanned during 1994 but no relevant articles were selected. A full list of all the serials scanned seems suitable for abstracting for the CAB ABSTRACTS database and the whole range of CABI's abstract journals given in the *CAB International Serials Checklist, 1988 edition*. The publication includes ISSN's and publishers' addresses.

- |  |  |
|--|--|
| Biologia   | Anais Brasileiros de Dermatologia  |
| Symposium Series   | Anais da Sociedade Entomológica do Brasil  |
| Academiae Agriculturae ac Technicae Olstenensis, Veterinaria | Anales Españoles de Pediatría  |
| amazonica  | Analyst  |
| Arachnologica  | Analytica Chimica Acta   |
| Arachnologica Sinica   | Analytical Biochemistry  |
| Biologica Cracoviensia. Series Zoologia                      | Analytical Chemistry (Washington)  |
| Biológica Venezuelica  | Analytical Letters   |
| Científica Venezolana  | Angewandte Parasitologie   |
| Dermato-Venereologica  | Animal Behaviour   |
| Ecologica Sinica   | Animal Health Insight  |
| Entomologica Bohemoslovaca                                   | Annalen des Naturhistorischen Museums in Wien. Serie B für Botanik und Zoologie      |
| Entomologica Musei Nationalis Pragae                         | Annales de Biología  |
| Entomologica Sinica  | Annales de Dermatologie et de Venereologie   |
| Hydrobiologica   | Annales de la Société Belge de Médecine Tropicale                                    |
| Hydrochimica et Hydrobiologica                               | Annales de la Société Entomologique de France  |
| Leidensia  | Annales de Limnologie  |
| Medica Jugoslavica   | Annales de Médecine Interne  |
| Medica Okayama   | Annales de Parasitologie Humaine et Comparée   |
| Neurologica Belgica  | Annales des Sciences Naturelles, Zoologie et Biologie Animale                        |
| Neurologica Scandinavica                                     | Annales Historico-Naturales Musei Nationalis Hungarici                               |
| Paediatrica  | Annales Zoologici Fennici  |
| Parasitologica   | Annals of Allergy  |
| Parasitologica Lituanica                                     | Annals of Applied Biology  |
| Phytophylacica Sinica  | Annals of Emergency Medicine   |
| Scientiarum Naturalium Universitatis Sunyatseni              | Annals of Entomology   |
| Societatis Zoologicae Bohemicae                              | Annals of Internal Medicine  |
| Societatis Zoologicae Bohemoslovacae                         | Annals of Neurology  |
| Tropica  | Annals of Ophthalmology  |
| Veterinaria (Beograd)  | Annals of Saudi Medicine   |
| Veterinaria et Zootechnica Sinica                            | Annals of the Entomological Society of America                                       |
| Virologica   | Annals of the New York Academy of Sciences   |
| Zoologica Bulgarica  | Annals of Tropical Medicine and Parasitology   |
| Zootaxonomica Sinica   | Annual Bulletin of the Society of Parasitology, Guangdong Province                   |
| des Colloques Insectes Sociaux                               | Annual Report of the Tokyo Metropolitan Research Laboratory of Public Health         |
| Vétérinaire  | Annual Review of Entomology  |
| idades - Instituto Colombiano Agropecuario                   | Annual Review of Fish Diseases   |
| ices in Insect Physiology                                    | Annual Review of Pharmacology and Toxicology   |
| ices in the Study of Behavior                                | Antenna (London)   |
| ices in Virus Research                                       | Antimicrobial Agents and Chemotherapy  |
| ologia   | Antiviral Chemistry & Chemotherapy   |
| in Entomology  | Antonie van Leeuwenhoek  |
| s and Actions  | Anzeiger für Schädlingskunde, Pflanzenschutz, Umweltschutz                           |
| ultural and Biological Chemistry                             | Apicoltura Moderna   |
| ultural Research; USA  | Apidologie   |
| ultural Systems and Information Technology Newsletter        | APMIS, Acta Pathologica, Microbiologica et Immunologica Scandinavica                 |
| ulture Handbook (Washington)                                 | Applied and Environmental Microbiology   |
| ulture, Ecosystems & Environment                             | Applied Animal Behaviour Science   |
| Food Industry Hi-Tech  | Applied Engineering in Agriculture   |
| Industry Hi-Tech   | Applied Entomology and Zoology   |
| iencia, Mexico   | Applied Microbiology and Biotechnology   |
| himiya   | Applied Parasitology   |
| ecuária Catarinense  | Aqua Fennica   |
| ndria Journal of Agricultural Research                       | Aquaculture and Fisheries Management   |
| ologia et Immunopathologia                                   | Aquatic Insects  |
| ologie   | Aquatic Toxicology   |
| ly (Copenhagen)  | Archiv für Hydrobiologie   |
| ly Proceedings   | Archiv für Hydrobiologie, Supplementband, Monographische Beiträge                    |
| ican Entomologist  | Archiv für Lebensmittelhygiene   |
| ican Family Physician  | Archives de l'Institut Pasteur d'Algérie   |
| ican Industrial Hygiene Association Journal                  | Archives de l'Institut Pasteur de Madagascar   |
| ican Journal of Clinical Pathology                           | Archives de l'Institut Pasteur de Tunis  |
| ican Journal of Dermatopathology                             | Archives des Maladies Professionnelles de Médecine du Travail et de Sécurité Sociale |
| ican Journal of Epidemiology                                 | Archives of Biochemistry and Biophysics  |
| ican Journal of Forensic Medicine and Pathology              | Archives of Dermatology  |
| ican Journal of Hospital Pharmacy                            | Archives of Environmental Contamination and Toxicology                               |
| ican Journal of Industrial Medicine                          | Archives of Environmental Health   |
| ican Journal of Ophthalmology                                | Archives of Insect Biochemistry and Physiology                                       |
| ican Journal of Pathology                                    | Archives of Internal Medicine  |
| ican Journal of Roentgenology                                | Archives of Natural History  |
| ican Journal of Tropical Medicine and Hygiene                |  |
| ican Journal of Veterinary Research                          |  |
| ican Midland Naturalist                                      |  |
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- Archives of Neurology  
 Archives of Ophthalmology  
 Archives of Otolaryngology  
 Archives of Toxicology  
 Archives of Virology  
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 Archivio Veterinario Italiano  
 Arctic Insect News  
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 Arquivos da Universidade Federal Rural do Rio de Janeiro  
 Arquivos de Biologia e Tecnologia  
 Ars Veterinaria  
 Arthritis and Rheumatism  
 Ärztliche Laboratorium  
 Asia Pacific Journal of Pharmacology  
 Asian Environment  
 ASM News (Washington)  
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 Australasian Journal of Dermatology  
 Australian Entomological Magazine  
 Australian Journal of Agricultural Research  
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 Beiträge zur Entomologie  
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 Bio/Technology  
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 Boletín Chileno de Parasitología  
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 Boletín de Sanidad Vegetal, Plagas  
 Boletín del Instituto Español de Oceanografía  
 Boletín Epidemiológico y Microbiológico  
 Bollettino dell'Istituto di Entomologia 'Guido Grandi' della Università degli Studi di Bologna  
 Bollettino di Zoologia  
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 Brazilian Journal of Medical and Biological Research  
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Home Economics, Washington State University  
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Feline Practice  
FEMS Immunology and Medical Microbiology  
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Global Pesticide Campaigner  
Goeldiana Zoologia  
Great Lakes Entomologist  
Gyobyo Kenkyu = Fish Pathology  
Haematologia



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 Hereditas (Beijing)  
 Hereditas (Landskrona)  
 Heredity  
 Histochemical Journal  
 Hospital Practice  
 Human & Experimental Toxicology  
 Hybridoma  
 Hydrobiologia  
 Hydrobiological Journal  
 Ibis  
 IDRC Reports  
 Igiene Moderna  
 Immunology and Infectious Diseases  
 Immunology Letters  
 IMPACT AgBioBusiness  
 In Vitro Cellular & Developmental Biology  
 Indian Farming  
 Indian Journal of Animal Health  
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 Indian Journal of Helminthology  
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 Inhalation Toxicology  
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 Insect Molecular Biology  
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 International Journal of Psychiatry in Medicine  
 International Journal of Radiation Applications and Instrumentation. Part A, Applied Radiation and Isotopes  
 International Journal of Systematic Bacteriology  
 International Pest Control  
 Internationale Revue der Gesamten Hydrobiologie  
 Intervirology  
 Invertebrate Reproduction and Development  
 Invertebrate Taxonomy  
 Investigación Agraria, Producción y Sanidad Animales  
 Investigación Clínica  
 IPM Practitioner  
 Iranian Journal of Public Health  
 Iraqi Journal of Veterinary Sciences  
 Irish Grassland and Animal Production Association Journal  
 Irish Naturalists' Journal  
 Isotope and Radiation Research  
 Israel Journal of Entomology  
 Israel Journal of Medical Sciences  
 Israel Journal of Veterinary Medicine  
 Israel Journal of Zoology  
 Izvestiya Akademii Nauk Kazakhskoi SSR. Seriya Biologicheskaya  
 Izvestiya Akademii Nauk SSSR. Seriya Biologicheskaya  
 Izvestiya Akademii Nauk Turkmenistana. Seriya Biologicheskikh Nauk  
 Izvestiya Sibirskogo Otdeleniya Akademii Nauk SSSR. Seriya Biologicheskikh Nauk  
 JAMA, Journal of the American Medical Association  
 Japan Pesticide Information  
 Japanese Journal of Allergology  
 Japanese Journal of Applied Entomology and Zoology  
 Japanese Journal of Cancer Research  
 Japanese Journal of Dermatology  
 Japanese Journal of Ecology  
 Japanese Journal of Entomology  
 Japanese Journal of Genetics  
 Japanese Journal of Limnology  
 Japanese Journal of Medical Science & Biology  
 Japanese Journal of Parasitology  
 Japanese Journal of Sanitary Zoology  
 Japanese Journal of Toxicology and Environmental Health  
 Japanese Journal of Tropical Medicine and Hygiene  
 Japanese Journal of Veterinary Research  
 Japanese Journal of Veterinary Science  
 JARQ, Japan Agricultural Research Quarterly  
 Journal - Association of Official Analytical Chemists  
 Journal of African Zoology  
 Journal of Agricultural and Food Chemistry  
 Journal of Agricultural Entomology  
 Journal of Agriculture, Western Australia  
 Journal of Allergy and Clinical Immunology  
 Journal of Analytical Chemistry  
 Journal of Animal Ecology  
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 Journal of Applied Bacteriology  
 Journal of Applied Entomology  
 Journal of Applied Ichthyology  
 Journal of Aquaculture in the Tropics  
 Journal of Arachnology  
 Journal of Arid Environments  
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 Journal of Biochemistry (Tokyo)  
 Journal of Biogeography  
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 Journal of Biotechnology  
 Journal of Cell Science  
 Journal of Chemical Ecology  
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 Journal of Environmental Biology  
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 Journal of General Physiology  
 Journal of General Virology  
 Journal of Genetics  
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*International Mycological Institute*

Bakeham Lane, Egham, Surrey TW20 9TY, UK

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